

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING


FORM 3

AMENDED REPORT ☒

APPLICATION FOR PERMIT TO DRILL				1. WELL NAME and NUMBER Hancock 2-20-4-1		
2. TYPE OF WORK DRILL NEW WELL <input checked="" type="checkbox"/> REENTER P&A WELL <input type="checkbox"/> DEEPEN WELL <input type="checkbox"/>				3. FIELD OR WILDCAT MONUMENT BUTTE		
4. TYPE OF WELL Oil Well Coalbed Methane Well: NO				5. UNIT or COMMUNITIZATION AGREEMENT NAME		
6. NAME OF OPERATOR NEWFIELD PRODUCTION COMPANY				7. OPERATOR PHONE 435 646-4825		
8. ADDRESS OF OPERATOR Rt 3 Box 3630 , Myton, UT, 84052				9. OPERATOR E-MAIL mcrozier@newfield.com		
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) Fee		11. MINERAL OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		12. SURFACE OWNERSHIP FEDERAL <input type="checkbox"/> INDIAN <input type="checkbox"/> STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>		
13. NAME OF SURFACE OWNER (if box 12 = 'fee') Henderson Ranches LLC				14. SURFACE OWNER PHONE (if box 12 = 'fee')		
15. ADDRESS OF SURFACE OWNER (if box 12 = 'fee') Route 3 Box 3671, ,				16. SURFACE OWNER E-MAIL (if box 12 = 'fee')		
17. INDIAN ALLOTTEE OR TRIBE NAME (if box 12 = 'INDIAN')		18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS YES <input type="checkbox"/> (Submit Commingling Application) NO <input checked="" type="checkbox"/>		19. SLANT VERTICAL <input checked="" type="checkbox"/> DIRECTIONAL <input type="checkbox"/> HORIZONTAL <input type="checkbox"/>		
20. LOCATION OF WELL	FOOTAGES	QTR-QTR	SECTION	TOWNSHIP	RANGE	MERIDIAN
LOCATION AT SURFACE	696 FNL 1945 FEL	NWNE	20	4.0 S	1.0 W	U
Top of Uppermost Producing Zone	696 FNL 1945 FEL	NWNE	20	4.0 S	1.0 W	U
At Total Depth	696 FNL 1945 FEL	NWNE	20	4.0 S	1.0 W	U
21. COUNTY DUCESNE		22. DISTANCE TO NEAREST LEASE LINE (Feet) 696		23. NUMBER OF ACRES IN DRILLING UNIT 40		
		25. DISTANCE TO NEAREST WELL IN SAME POOL (Applied For Drilling or Completed) 0		26. PROPOSED DEPTH MD: 6945 TVD: 6945		
27. ELEVATION - GROUND LEVEL 5153		28. BOND NUMBER B001834		29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-7478		

ATTACHMENTS

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input checked="" type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)	<input type="checkbox"/> FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER
<input type="checkbox"/> DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)	<input checked="" type="checkbox"/> TOPOGRAPHICAL MAP
NAME Mandie Crozier	TITLE Regulatory Tech
SIGNATURE	DATE 05/01/2009
API NUMBER ASSIGNED 43013500190000	PHONE 435 646-4825
APPROVAL	EMAIL mcrozier@newfield.com
 Permit Manager	

Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Prod	7.875	5.5	0	6945		
Pipe	Grade	Length	Weight			
	Grade J-55 LT&C	6945	15.5			

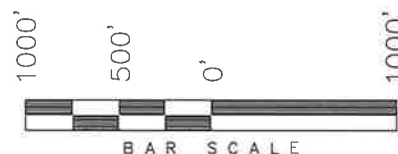
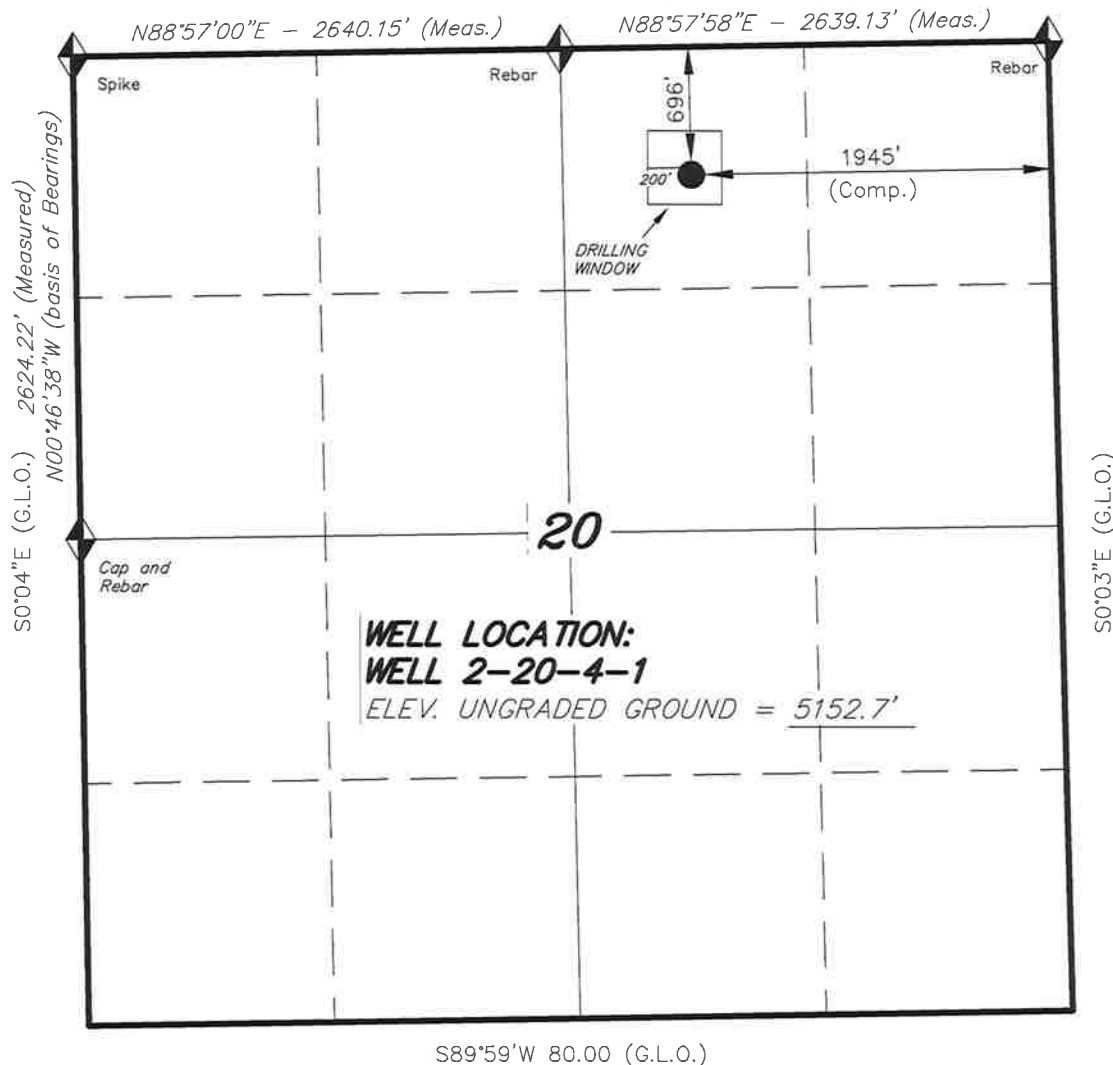
Proposed Hole, Casing, and Cement						
String	Hole Size	Casing Size	Top (MD)	Bottom (MD)		
Surf	12.25	8.625	0	500		
Pipe	Grade	Length	Weight			
	Grade J-55 ST&C	500	24.0			

T4S, R1W, U.S.B.&M.

N89°57'W 79.90 (G.L.O.)

NEWFIELD PRODUCTION COMPANY

WELL LOCATION, WELL 2-20-4-1,
LOCATED AS SHOWN IN THE NW 1/4 NE
1/4 OF SECTION 20, T4S, R1W,
S.L.B.&M. DUCHESNE COUNTY, UTAH.

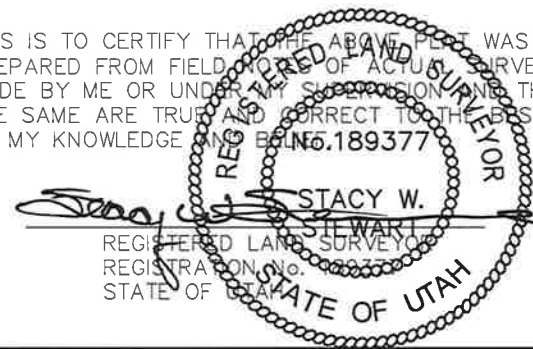


Note:

1. The Proposed Well head bears S46°03'35"E 985.31' from the North 1/4 Corner of Section 20.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD WORK OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.



TRI STATE LAND SURVEYING & CONSULTING

180 NORTH VERNAL AVE. - VERNAL, UTAH 84078
(435) 781-2501

DATE SURVEYED: 04-09-09	SURVEYED BY: C.M.
DATE DRAWN: 04-10-09	DRAWN BY: F.T.M.
REVISED:	SCALE: 1" = 1000'

◆ = SECTION CORNERS LOCATED

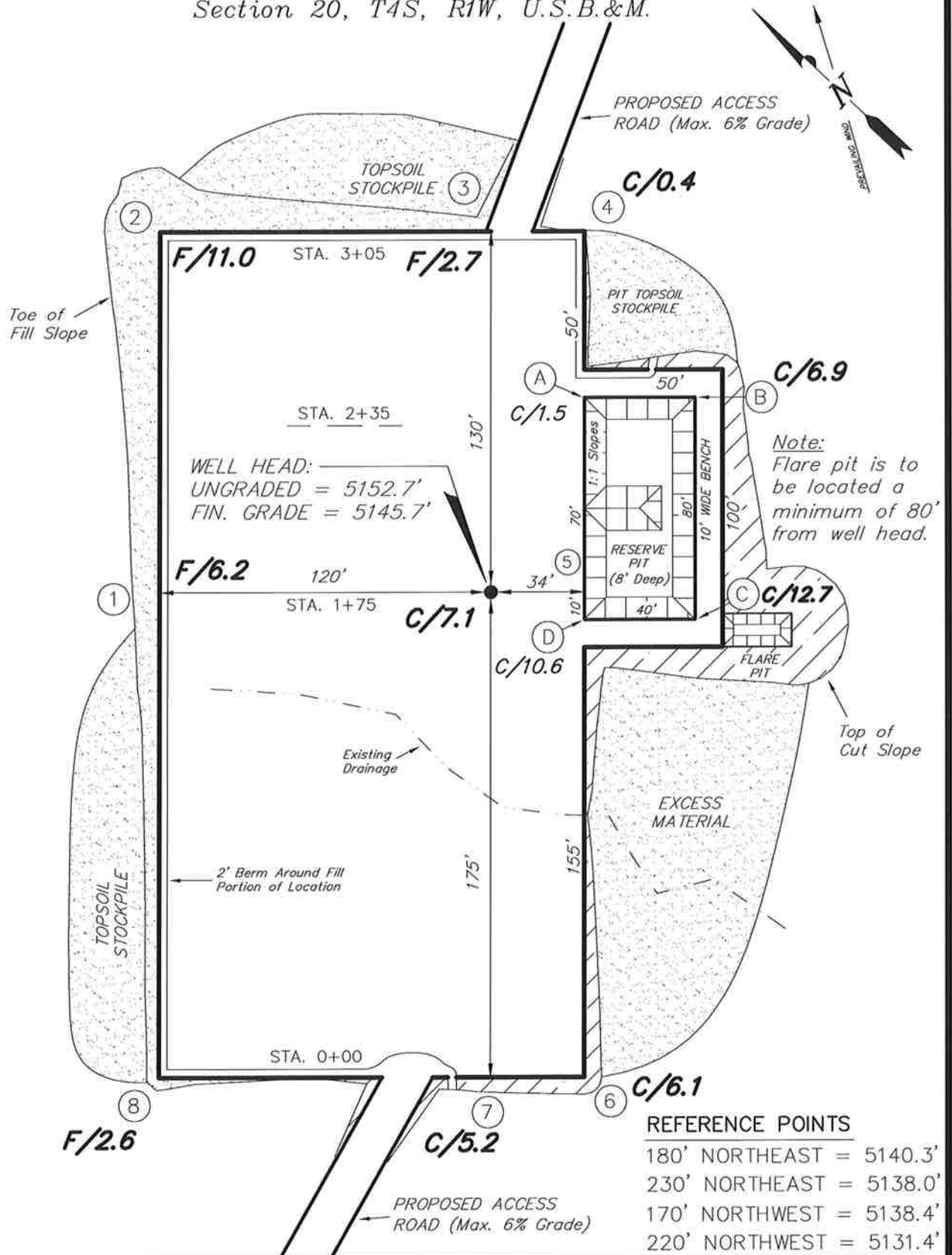
BASIS OF ELEV; Elevations are base on
LOCATION: an N.G.S. OPUS Correction.
LAT. 40°04'09.56" LONG. 110°00'43.28"
(Tristate Aluminum Cap) Elev. 5281.57'

WELL 2-20-4-1
(Surface Location) NAD 83
LATITUDE = 40° 07' 33.12"
LONGITUDE = 110° 01' 04.22"

NEWFIELD PRODUCTION COMPANY

WELL 2-20-4-1

Section 20, T4S, R1W, U.S.B.&M.

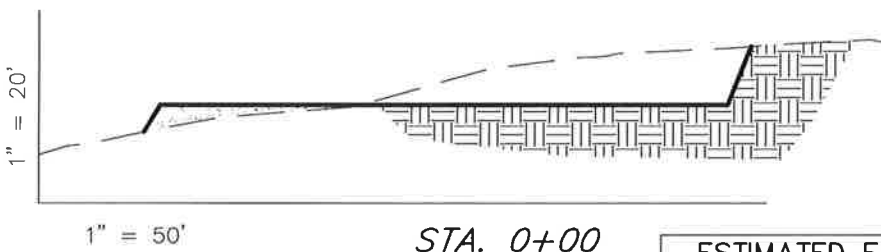
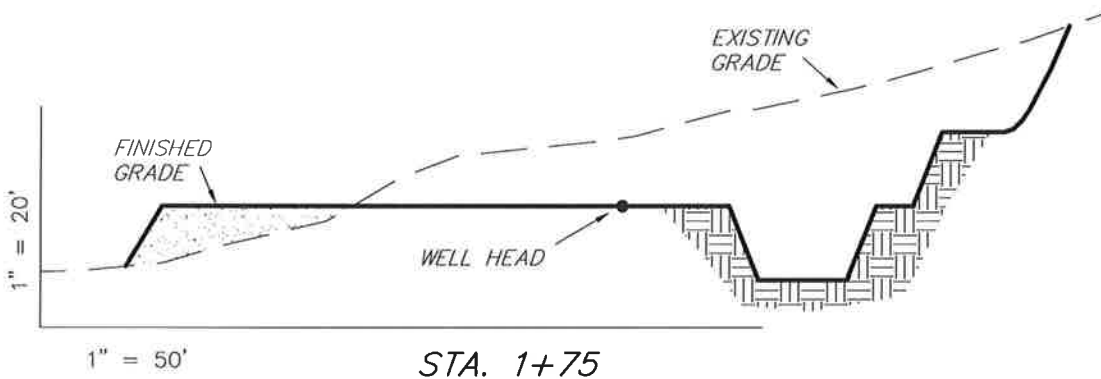
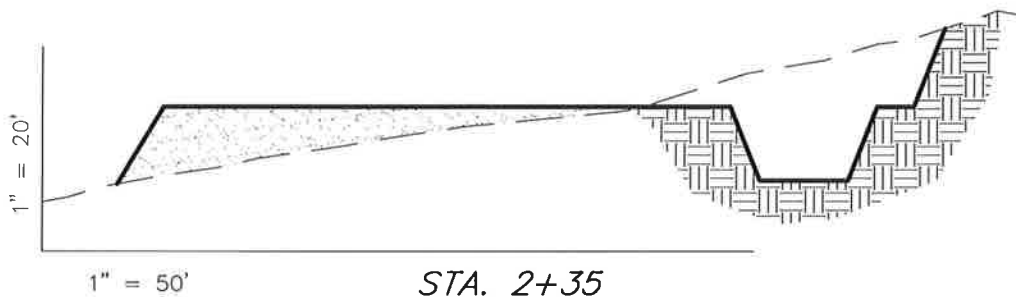
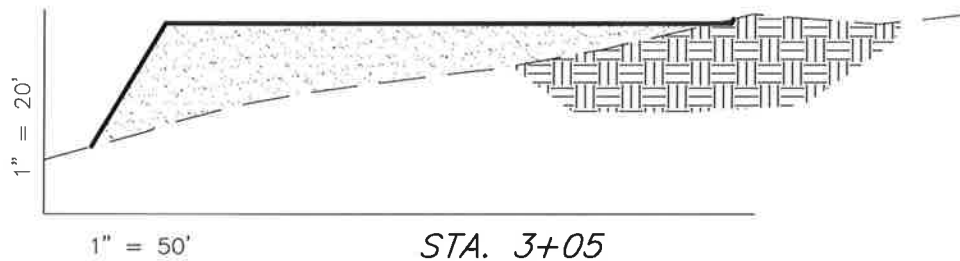


SURVEYED BY: C.M.	DATE SURVEYED: 04-09-09
DRAWN BY: F.T.M.	DATE DRAWN: 04-10-09
SCALE: 1" = 50'	REVISED: L.C.S. 04-23-09

Tri State
Land Surveying, Inc.
(435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

NEWFIELD PRODUCTION COMPANY

CROSS SECTIONS WELL 2-20-4-1



NOTE:
UNLESS OTHERWISE NOTED
CUT SLOPES ARE AT 1:1
FILL SLOPES ARE AT 1.5:1

ESTIMATED EARTHWORK QUANTITIES (No Shrink or swell adjustments have been used) (Expressed in Cubic Yards)				
ITEM	CUT	FILL	6" TOPSOIL	EXCESS
PAD	4,440	4,440	Topsoil is not included in Pad Cut	0
PIT	640	0		640
TOTALS	5,080	4,440	1,130	640

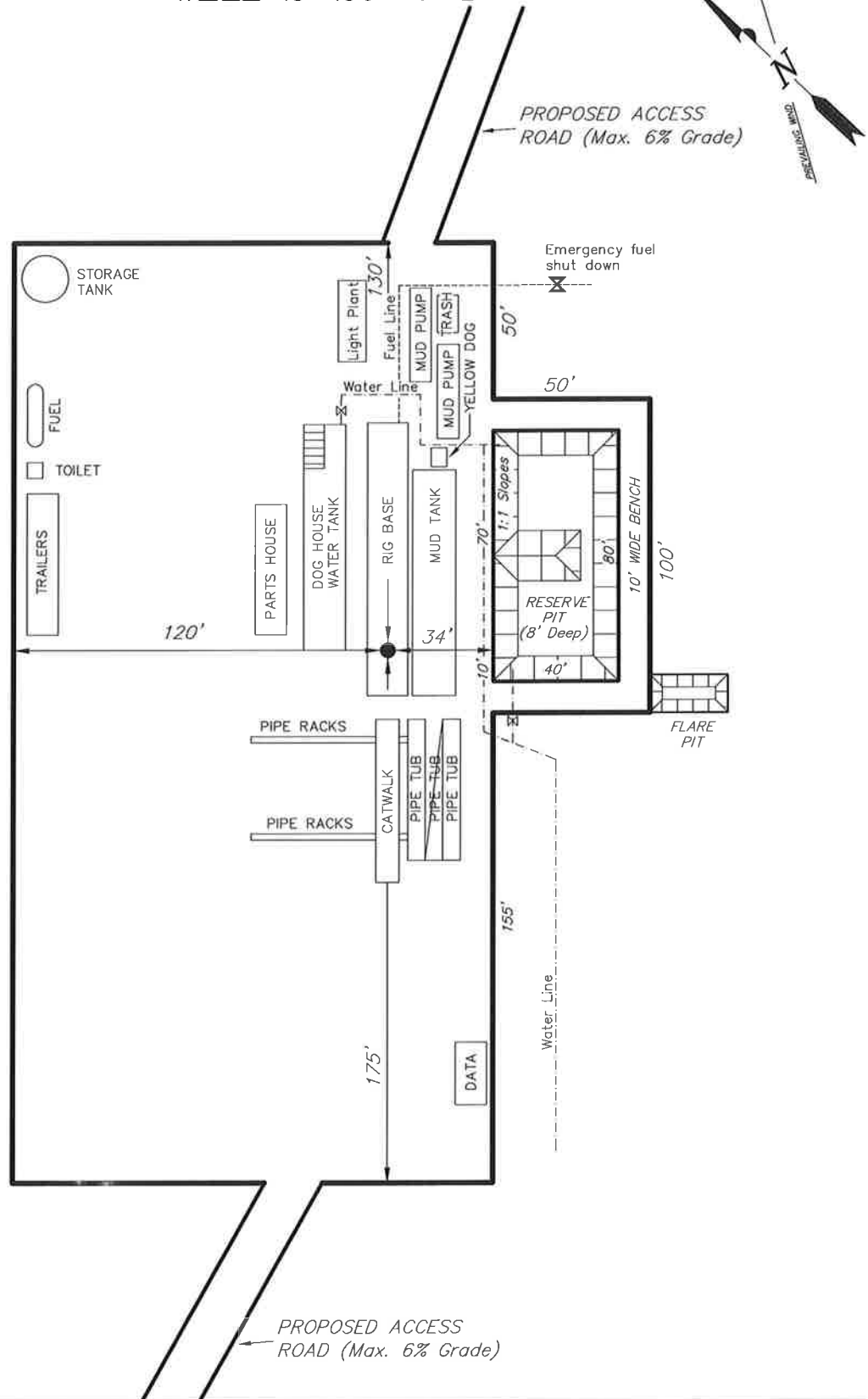
SURVEYED BY: C.M.	DATE SURVEYED: 04-09-09
DRAWN BY: F.T.M.	DATE DRAWN: 04-10-09
SCALE: 1" = 50'	REVISED:

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NEWFIELD PRODUCTION COMPANY

TYPICAL RIG LAYOUT

WELL 2-20-4-1



SURVEYED BY: C.M.	DATE SURVEYED: 04-09-09
DRAWN BY: F.T.M.	DATE DRAWN: 04-10-09
SCALE: 1" = 50'	REVISED: L.C.S. 04-23-09

Tri State
Land Surveying, Inc.
(435) 781-2501
180 NORTH VERNAL AVE. VERNAL, UTAH 84078

EASEMENT AND RIGHT-OF-WAY

KNOW ALL MEN BY THESE PRESENTS: That **Henderson Ranches, LLC**, whose address is Route 3, Box 3671, UT 84052, hereinafter called "Grantor", whether one or more, for and in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, does hereby grant and convey unto **Inland Production Company**, with an address of 475 - 17th Street, Suite 1500, Denver, CO 80202, hereinafter called "Grantee", an easement and right-of-way to locate, operate, inspect, alter, maintain, repair, in whole or in part, an access road, including the right to remove any obstacles such as trees, brush, etc., and right-of-way on, over and through, with ingress and egress to and from the following described land in Duchesne County, State of Utah, to-wit:

Township 4 South., Range 1 West, U.S.M.
Section 20: N2, SE4SW4, SE4

Containing 520.00 acres, more or less

and the right of unimpaired access at all times to Grantee, its contractors and sub-contractors, over and across the above-described land to the easement granted herein. The easement and right-of-way granted herein shall be a width of thirty feet (30'). Grantee has the right to use an additional thirty feet (30') of land as temporary work space as Grantee determines necessary to the exercise of the rights granted herein.

TO HAVE AND TO HOLD said easement and right-of-way from said Grantor, unto Grantee until one (1) year following the abandonment of all roads installed hereunder. Grantor will warrant and forever defend all and singular said premises unto the Grantee against every person whomsoever lawfully claiming in same or any part thereof.

Grantee is given the right to assign this easement, or any part thereof. Or interest therein, and the same may be divided among two or more owners, as to any right or rights created hereunder, so that each assignee or owner shall have the full rights and privileges herein granted, to be owned or enjoyed either in common or severally.

Grantee shall have all other rights and benefits necessary or convenient for the full enjoyment or use of the rights herein granted.

Grantee hereby agrees to pay Grantor the sum of Five Dollars (\$5.00) per rod as an annual rental for the full consideration for the rights herein described. The actual length of the easement and right-of-way herein granted shall be calculated by Grantee, subject to Grantor's consent. The first year rental shall maintain this agreement for one (1) year from this date, likewise any subsequent payments shall maintain this agreement for a one year period and shall be payable on or before the anniversary date of this agreement.

Grantee hereby agrees that if the above lands are fenced, that Grantee will install cattle guards and a metal gate upon the premises.

Grantor shall have the right to use and enjoy the above-described premises, subject to the rights herein granted. Grantor shall not interfere with or impair nor permit others to interfere with or impair in any way the exercise of the rights therein granted to Grantee, and Grantor shall not build, construct, or permit to be built or constructed, any structure or obstruction, or impound water or other substance, or change the grade on or over said roads. This Grant is a covenant running with the land and shall be binding upon the parties hereto, their heirs, devisees, representatives, successors and assigns; and the rights, privileges and authorities herein granted shall be assignable together or separately and in whole or in part.

This instrument covers the entire agreement between the parties, and no representation of statements, verbal or written, have been made modifying, adding to, or changing the terms of this Grant.

W.H. M.H. Payment for first year will be paid in advance of construction of access road. Henderson Ranches, LLC's complete mailing address is Rte 3, Box 3671, Myton, UT 84052 W.H. M.H.

Henderson Ranches, LLC
Easement and Right-of-Way/Page 2

WITNESS the signatures of Grantor and Grantee this 17th day of December, 1997.

GRANTOR:

HENDERSON RANCHES, LLC

Wayne Henderson
Moreen Henderson

By: Wayne Henderson and Moreen Henderson, General Partners
Title:

GRANTEE:

INLAND PRODUCTION COMPANY

Chris A. Potter
Chris A. Potter, Attorney-in-Fact

ACKNOWLEDGMENTS

STATE OF UTAH }
 }
COUNTY OF DUCHESNE }

On this 17th day of December, 1997, before me personally appeared Wayne Henderson and Moreen Henderson as General Partners of Henderson Ranches, LLC who executed the foregoing instrument, and who acknowledged to me that they executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal the day and year first above written.

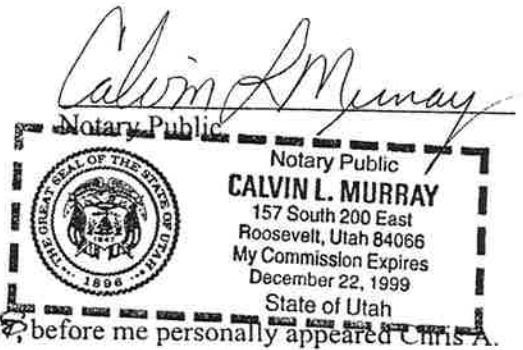
My Commission Expires: 12/22/99

STATE OF COLORAD }
 }
COUNTY OF DENVER }

On this 7th day of January, 1998, before me personally appeared Chris A. Potter, known to me to be Attorney-in-Fact for Inland Production Company, and that he executed the foregoing instrument, and who acknowledged to me that he executed the same.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Notarial Seal the day and year first above written.

My Commission Expires: _____



Notary Public

NEWFIELD PRODUCTION COMPANY
HANCOCK 2-20-4-1
NW/NE SECTION 20, T4S, R1W
DUSCHESNE COUNTY, UTAH

TEN POINT DRILLING PROGRAM

1. **GEOLOGIC SURFACE FORMATION:**

Uinta formation of Upper Eocene Age

2. **ESTIMATED TOPS OF IMPORTANT GEOLOGIC MARKERS:**

Uinta	0 – 2,005'
Green River	2,005'
Wasatch	6,945'

3. **ESTIMATED DEPTHS OF ANTICIPATED WATER, OIL, GAS OR MINERALS:**

Green River Formation (Oil) 2,005' – 6,945'

Fresh water may be encountered in the Uinta Formation, but would not be expected below about 350'. All water shows and water bearing geologic units shall be reported to the geologic and engineering staff of the Vernal Office prior to running the next string of casing or before plugging orders are requested. All water shows must be reported within one (1) business day after being encountered.

All usable (<10,000 PPM TDS) water and prospectively valuable minerals (as described by BLM at onsite) encountered during drilling will be recorded by depth and adequately protected. This information shall be reported to the Vernal Office.

Detected water flows shall be sampled, analyzed, and reported to the geologic & engineering staff of the Vernal Office. The office may request additional water samples for further analysis. Usage of the State of Utah form *Report of Water Encountered* is acceptable, but not required.

The following information is requested for water shows and samples where applicable:

Location & Sampled Interval	Date Sampled
Flow Rate	Temperature
Hardness	pH
Water Classification (State of Utah)	Dissolved Calcium (Ca) (mg/l)
Dissolved Iron (Fe) (ug/l)	Dissolved Sodium (Na) (mg/l)
Dissolved Magnesium (Mg) (mg/l)	Dissolved Carbonate (CO ₃) (mg/l)
Dissolved Bicarbonate (NaHCO ₃) (mg/l)	Dissolved Chloride (Cl) (mg/l)
Dissolved Sulfate (SO ₄) (mg/l)	Dissolved Total Solids (TDS) (mg/l)

4. **PROPOSED CASING PROGRAM:**

Surface Casing: 8-5/8" J-55 24# w/ST&C collars; set at 500' (New)
Production Casing: 5-1/2" J-55, 15.5# w/LT&C collars; set at TD (New or used, inspected).

5. **MINIMUM SPECIFICATIONS FOR PRESSURE CONTROL:**

The operator's minimum specifications for pressure control equipment are as follows:

An 8" Double Ram Hydraulic unit with a closing unit will be utilized. Function test of BOP's will be check daily.

Refer to **Exhibit C** for a diagram of BOP equipment that will be used on this well.

6. **TYPE AND CHARACTERISTICS OF THE PROPOSED CIRCULATION MUDS:**

From surface to ± 350 feet will be drilled with an air/mist system. From about 350 feet to TD, a fresh water system will be utilized. Clay inhibition and hole stability will be achieved with a KCl substitute additive. This additive will be identified in the APD and reviewed to determine if the reserve pit shall be lined. This fresh water system will typically contain Total Dissolved Solids (TDS) of less than 3000 PPM. Anticipated mud weight is 8.4 lbs/gal. If necessary to control formation fluids or pressure, the system will be weighted with the addition of bentonite gel, and if pressure conditions warrant, with barite.

No chromate additives will be used in the mud system on Federal and/or Indian lands without prior BLM approval to ensure adequate protection of fresh aquifers.

No chemicals subject to reporting under SARA Title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completing of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completing of this well.

Hazardous substances specifically listed by the EPA as a hazardous waste or demonstrating a characteristic of a hazardous waste will not be used in drilling, testing, or completion operations.

Newfield Production will **visually** monitor pit levels and flow from the well during drilling operations.

7. **AUXILIARY SAFETY EQUIPMENT TO BE USED:**

Auxiliary safety equipment will be a Kelly Cock, bit float, and a TIW valve with drill pipe threads.

8. **TESTING, LOGGING AND CORING PROGRAMS:**

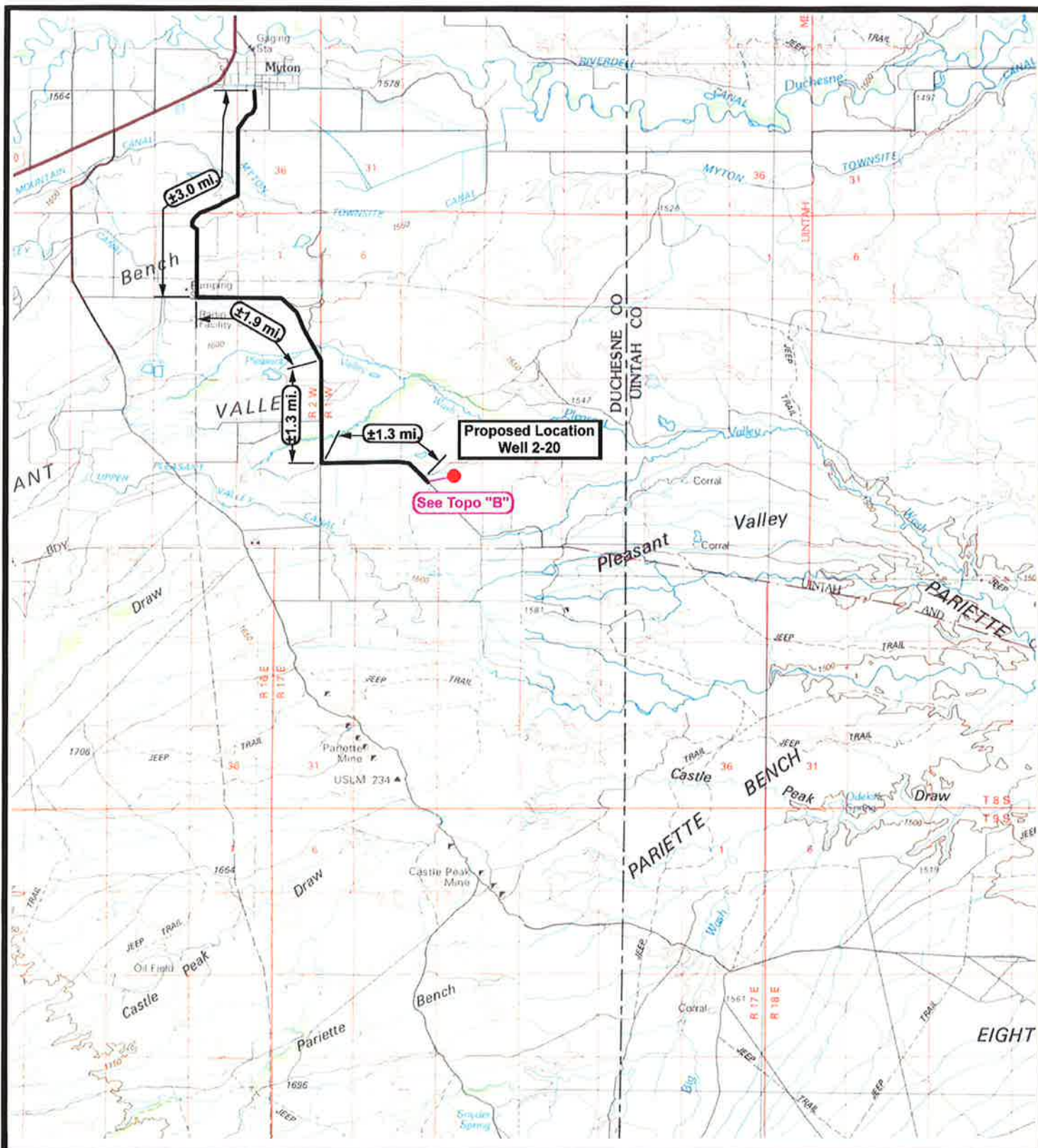
The logging program will consist of a Dual Induction, Gamma Ray and Caliper log from TD to base of surface casing @ 500' +/-, and a Compensated Neutron-Formation Density Log from TD to 3500' +/- . A cement bond log will be run from PBTD to cement top. No drill stem testing or coring is planned for this well.




9. **ANTICIPATED ABNORMAL PRESSURE OR TEMPERATURE:**

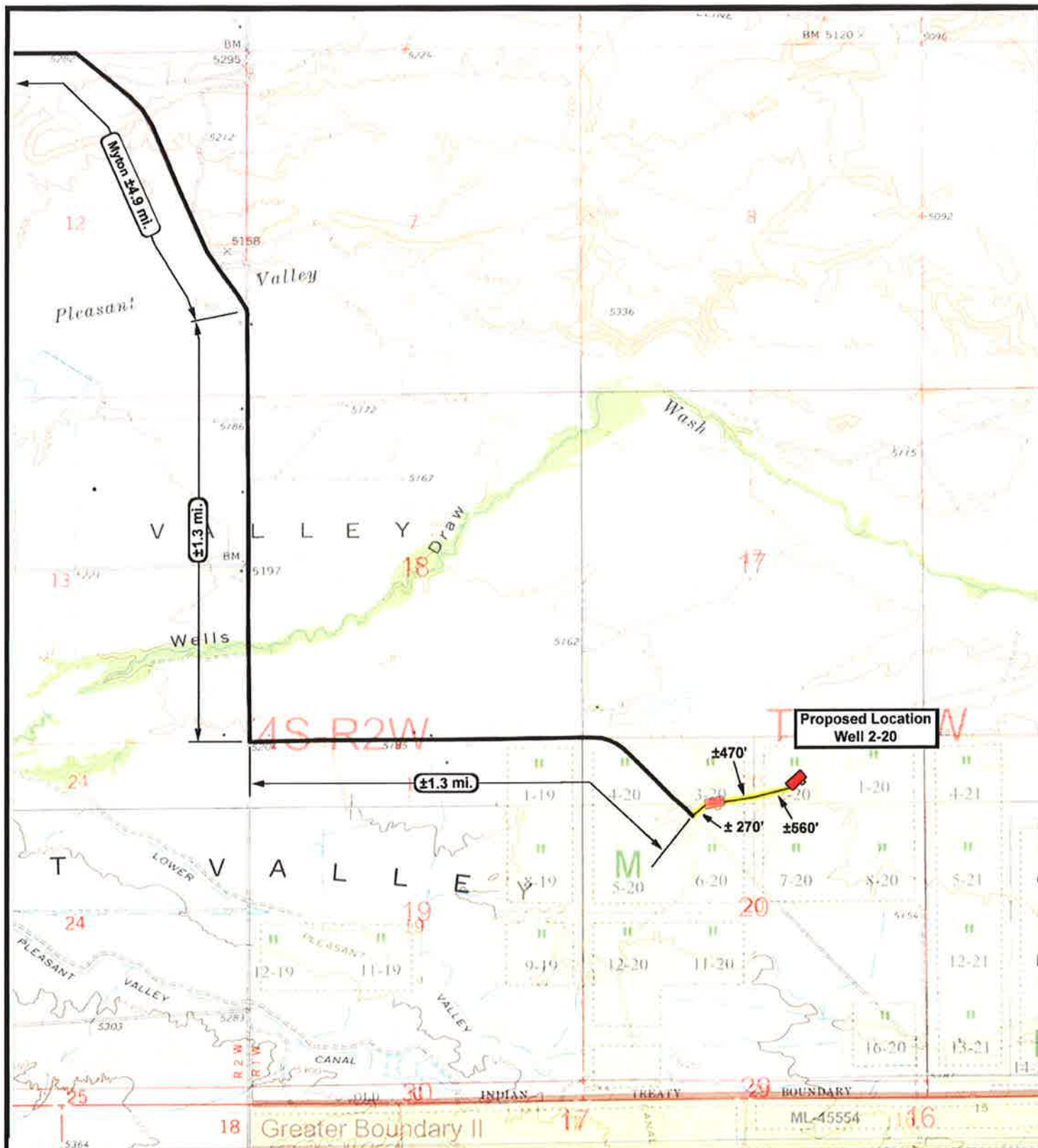
No abnormal temperatures or pressures are anticipated. No hydrogen sulfide has been encountered or is known to exist from previous drilling in the area at this depth. Maximum anticipated bottomhole pressure will approximately equal total depth in feet multiplied by a 0.433 psi/foot gradient.


10. **ANTICIPATED STARTING DATE AND DURATION OF THE OPERATIONS:**

It is anticipated that the drilling operations will commence the second quarter of 2009, and take approximately seven (7) days from spud to rig release.



 <p>NEWFIELD Exploration Company</p>		 <p>Tri-State Land Surveying Inc. (435) 781-2501 180 North Vernal Ave. Vernal, Utah 84078</p>	<p>Legend</p>
<p>Well 2-20-4-1 SEC. 20, T4S, R1W, U.S.B.&M.</p>		<p>SCALE: 1:100,000 DRAWN BY: JAS DATE: 04-13-2009</p>	<p>Existing Road Proposed Access</p> <p>TOPOGRAPHIC MAP "A"</p>





NEWFIELD
Exploration Company

Well 2-20-4-1
SEC. 20, T4S, R1W, U.S.B.&M.





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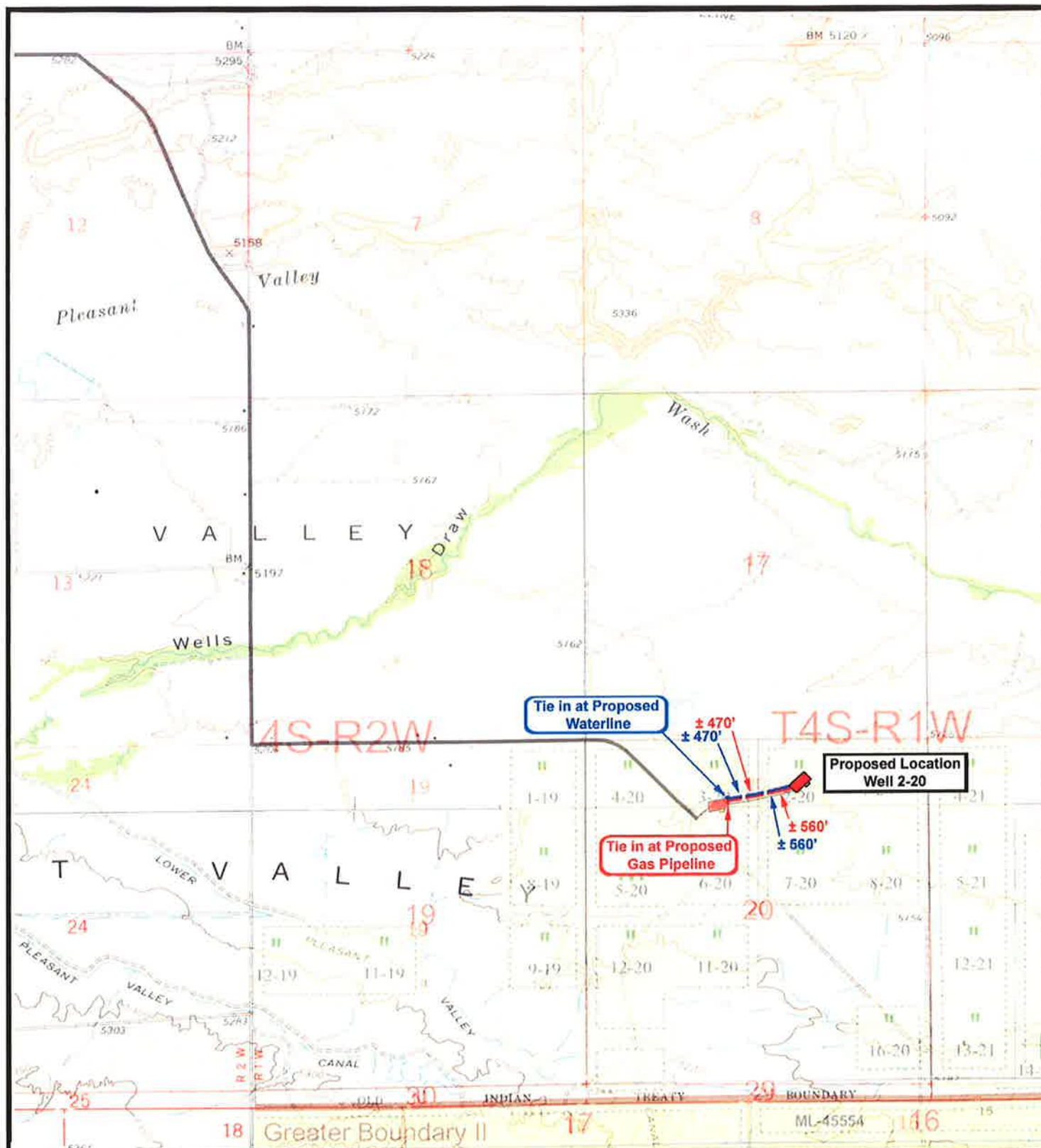
SCALE: 1" = 2,000'
DRAWN BY: JAS
DATE: 04-13-2009

Legend

Existing Road
Proposed Access

TOPOGRAPHIC MAP

"B"



NEWFIELD
Exploration Company

Well 2-20-4-1
SEC. 20, T4S, R1W, U.S.B.&M.



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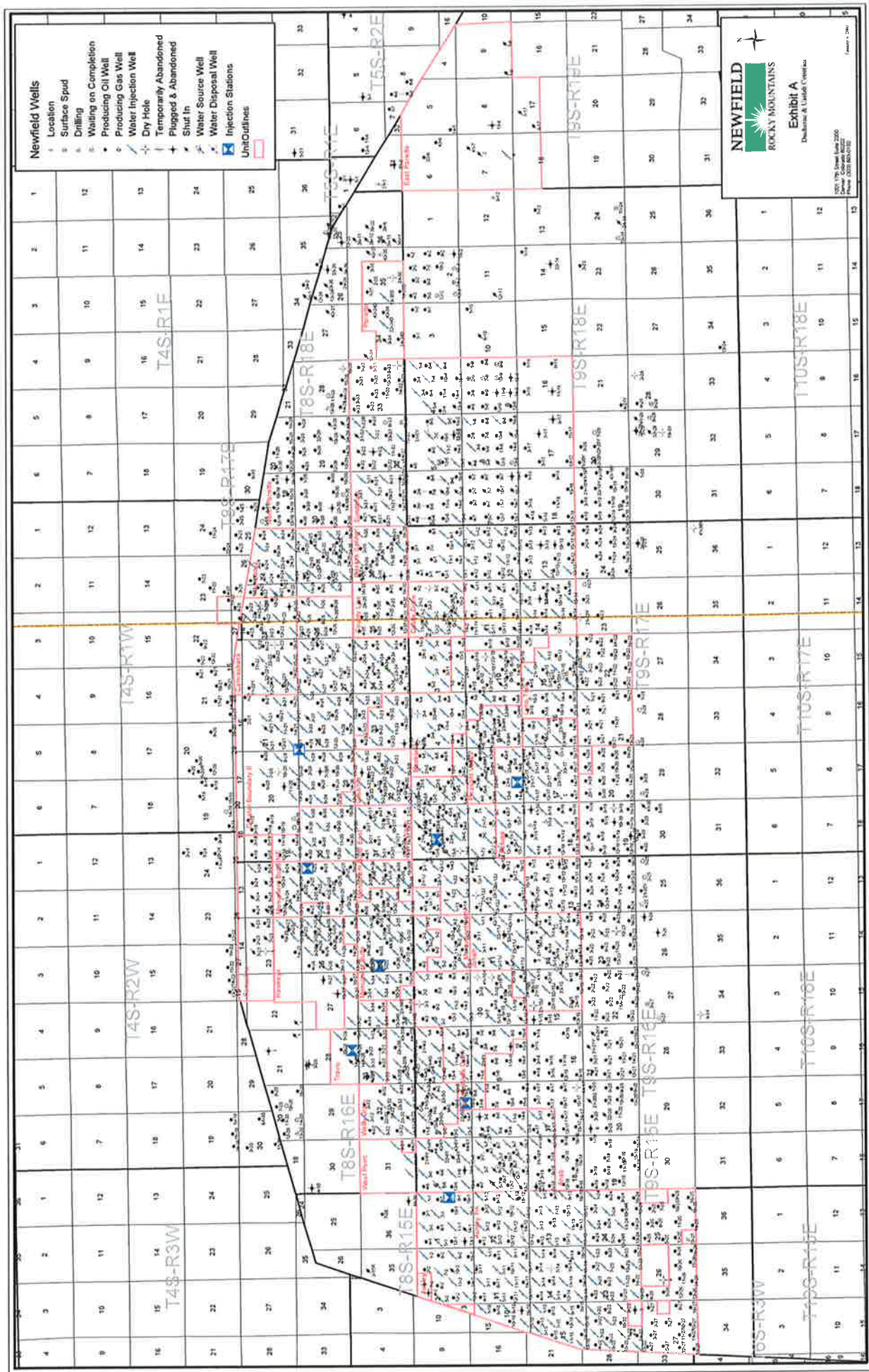
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DATE: 04-13-2009

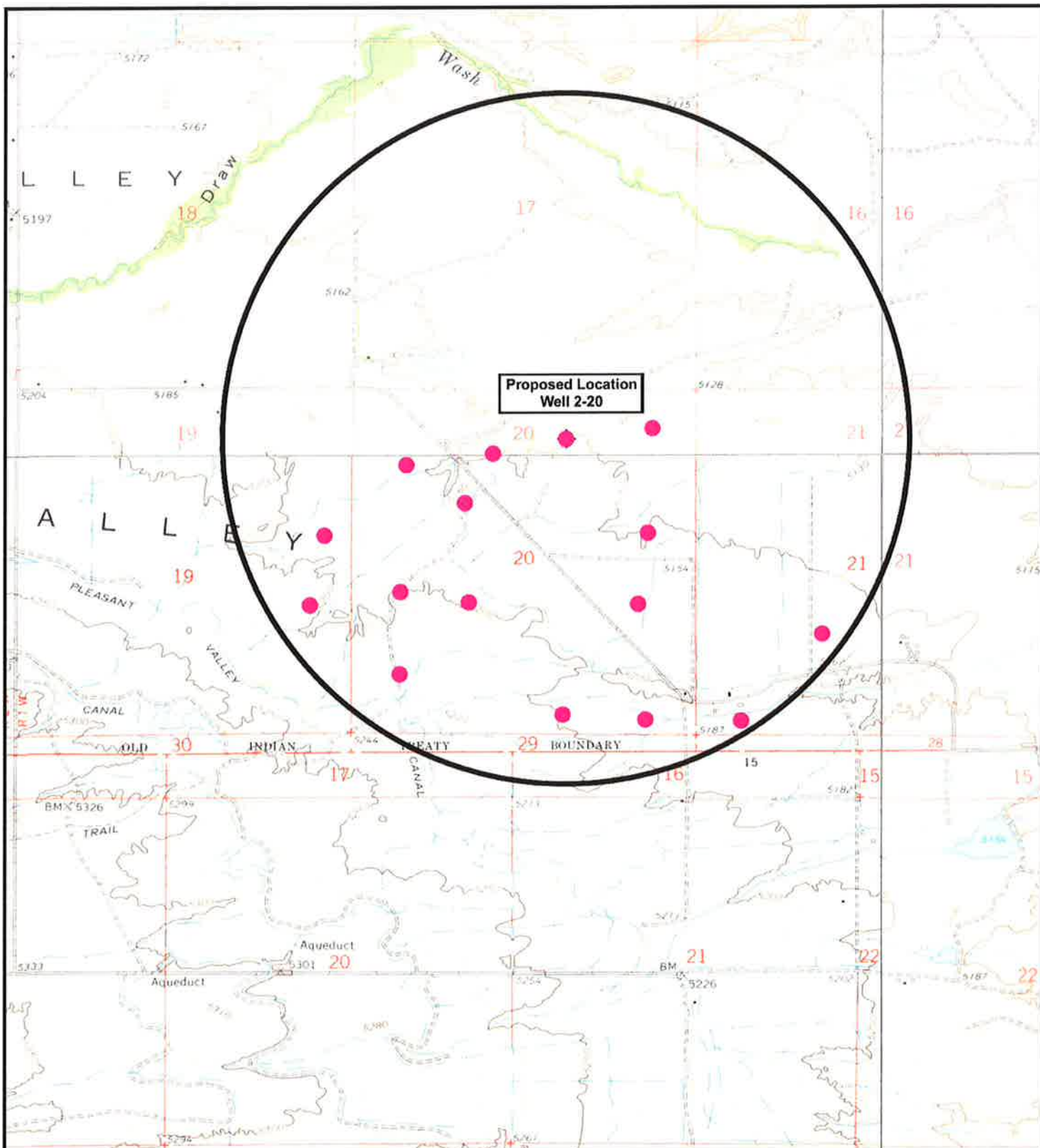
Legend

- Roads
- Proposed Gas Line
- Proposed Water Line

TOPOGRAPHIC MAP

"C"





NEWFIELD
Exploration Company

Well 2-20-4-1
SEC. 20, T4S, R1W, U.S.B.&M.



Tri-State
Land Surveying Inc.
(435) 781-2501
180 North Vernal Ave. Vernal, Utah 84078

SCALE: 1" = 2,000'
DRAWN BY: JAS
DATE: 04-13-2009

Legend

- Location
- One-Mile Radius

Exhibit "B"

NEWFIELD PRODUCTION COMPANY
HANCOCK 2-20-4-1
NW/NE SECTION 20, T4S, R1W
DUSCHESNE COUNTY, UTAH

THIRTEEN POINT SURFACE PROGRAM

1. **EXISTING ROADS**

See attached **Topographic Map "A"**

To reach Newfield Production Company well location site Hancock 2-20-4-1 located in the NW¼ NE¼ Section 20, T4S, R1W, S.L.B. & M., Duchesne County, Utah:

Proceed in a southerly direction out of Myton, approximately 3.0 miles to it's junction with an existing road to the east; proceed in a southeasterly direction approximately 3.2 miles to it's junction with an existing road to the east; proceed in a easterly direction approximately 1.3 miles to it's junction with the beginning of the proposed access road; proceed along the proposed access road approximately 1,300' to the proposed well location.

The highways mentioned in the foregoing paragraph are bituminous surfaced roads to the point where Highway 216 exists to the South, thereafter the roads are constructed with existing materials and gravel. The highways are maintained by Utah State road crews. All other roads are maintained by County crews.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing area they are located in and range from clays to a sandy-clay shale material.

The roads for access during the drilling, completion and production phase will be maintained at the standards required by the State of Utah, or other controlling agencies. This maintenance will consist of some minor grader work for smoothing road surfaces and for snow removal.

2. **PLANNED ACCESS ROAD**

Approximately 1,300' of access road is proposed. See attached **Topographic Map "B"**.

The proposed access road will be an 18' crown road (9' either side of the centerline) with drainage ditches along either side of the proposed road whether it is deemed necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area. The maximum grade will be less than 8%.

There will be no culverts required along this access road. There will be barrow ditches and turnouts as needed along this road.

There are no fences encountered along this proposed road. There will be no new gates or cattle guards required.

All construction material for this access road will be borrowed material accumulated during construction of the access road.

3. **LOCATION OF EXISTING WELLS**

Refer to **EXHIBIT B**.

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

There are no existing facilities that will be used by this well.

It is anticipated that this well will be a producing oil well.

Upon construction of a tank battery, the well pad will be surrounded by a dike of sufficient capacity to contain at minimum 110% of the largest tank volume within the facility battery.

Tank batteries will be built to State specifications.

All permanent (on site for six (6) months or longer) structures, constructed or installed (including pumping units), will be painted a flat, non-reflective, earth tone color to match one of the standard environmental colors, as determined by the Rocky Mountain Five State Interagency Committee. All facilities will be painted within six months of installation.

5. **LOCATION AND TYPE OF WATER SUPPLY**

Newfield Production will transport water by truck for drilling purposes from the following water sources:

Johnson Water District
Water Right: 43-7478

Neil Moon Pond
Water Right: 43-11787

Maurice Harvey Pond
Water Right: 47-1358

Newfield Collector Well
Water Right: 41-3530 (A30414DV, contracted with the Duchesne County Conservancy District).

There will be no water well drilled at this site

6. **SOURCE OF CONSTRUCTION MATERIALS**

All construction material for this location shall be borrowed material accumulated during construction of the location site and access road.

A mineral material application is not required for this location.

7. **METHODS FOR HANDLING WASTE DISPOSAL**

A small reserve pit (90' x 40' x 8' deep, or less) will be constructed from native soil and clay materials. The reserve pit will receive the processed drill cutting (wet sand, shale & rock) removed from the wellbore. Any drilling fluids, which do accumulate in the pit as a result of shale-shaker carryover, cleaning of the sand trap, etc., will be promptly reclaimed. All drilling fluids will be fresh water based, typically containing Total Dissolved Solids of less than 3000 PPM. No potassium chloride, chromates, trash, debris, nor any other substance deemed hazardous

will be placed in this pit. A 16 mil liner with felt will be required. Newfield requests approval that a flare pit be constructed and utilized on this location.

A portable toilet will be provided for human waste.

A trash basket will be provided for garbage (trash) and hauled away to an approved disposal site at the completion of the drilling activities.

Immediately upon first production, all produced water will be confined to a steel storage tank. If the production water meets quality guidelines, it is transported to the Ashley, Monument Butte, Jonah, and Beluga water injection facilities by company or contract trucks. Subsequently, the produced water is injected into approved Class II wells to enhance Newfield's secondary recovery project.

Water not meeting quality criteria, is disposed at Newfield's Pariette #4 disposal well (Sec. 7, T9S R19E) or at State of Utah approved surface disposal facilities.

8. **ANCILLARY FACILITIES:**

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. **WELL SITE LAYOUT:**

See attached Location Layout Sheet.

Fencing Requirements

All pits will be fenced according to the following minimum standards:

- a) A 39-inch net wire shall be used with at least one strand of barbed wire on top of the net.
- b) The net wire shall be no more than two (2) inches above the ground. The barbed wire shall be three (3) inches above the net wire. Total height of the fence shall be at least forty-two (42) inches.
- c) Corner posts shall be centered and/or braced in such a manner to keep tight at all times
- d) Standard steel, wood or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than sixteen (16) feet.
- e) All wire shall be stretched, by using a stretching device, before it is attached to the corner posts.

The reserve pit fencing will be on three (3) sides during drilling operations and on the fourth side when the rig moves off location. Pits will be fenced and maintained until cleanup.

10. **PLANS FOR RESTORATION OF SURFACE:**

a) **Producing Location**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, material, trash and junk not required for production.

The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximated natural contours. Weather permitting, the reserve pit will be reclaimed within one hundred twenty (120) days from the date of well completion. Before any dirt work takes place, the reserve pit must have all fluids and hydrocarbons removed.

b) **Dry Hole Abandoned Location**

At such time as the well is plugged and abandoned, the operator shall submit a subsequent report of abandonment and the State of Utah will attach the appropriate surface rehabilitation conditions of approval.

11. **SURFACE OWNERSHIP:** Henderson Ranches LLC
See attached Easement ROW and Surface Use Agreement.

12. **OTHER ADDITIONAL INFORMATION:**

- a) Newfield Production Company is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, Newfield is to immediately stop work that might further disturb such materials and contact the Authorized Officer.
- b) Newfield Production will control noxious weeds along rights-of-way for roads, pipelines, well sites or other applicable facilities. On State administered land it is required that a Pesticide Use Proposal shall be submitted and given approval prior to the application of herbicides or other possible hazardous chemicals.
- c) Drilling rigs and/or equipment used during drilling operations on this well site will not be stacked or stored on State Lands after the conclusion of drilling operations or at any other time without State authorization. However, if State authorization is obtained, it is only a temporary measure to allow time to make arrangements for permanent storage on commercial facilities.

Additional Surface Stipulations

All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws and regulations, Onshore Oil and Gas Orders, the approved plan of operations and any applicable Notice to Lessees. A copy of these conditions will be furnished to the field representative to ensure compliance.

Hazardous Material Declaration

Newfield Production Company guarantees that during the drilling and completion of the Hancock 2-20-4-1, Newfield will not use, produce, store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Superfund Amendments and Reauthorization Act (SARA) of 1986. Newfield also guarantees that during the drilling and completion of the Hancock 2-20-4-1 Newfield will use, produce, store, transport or dispose less than the threshold planning quantity (T.P.Q.) of any extremely hazardous substances as defined in 40 CFR 355.

A complete copy of the approved APD, if applicable, shall be on location during the construction of the location and drilling activities.

Newfield Production Company or a contractor employed by Newfield Production shall contact the State office at (801) 722-3417, 48 hours prior to construction activities.

The State office shall be notified upon site completion prior to moving on the drilling rig.

13. **LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION:**

Representative

Name: Dave Allred
Address: Newfield Production Company
Route 3, Box 3630
Myton, UT 84052
Telephone: (435) 646-3721

Certification

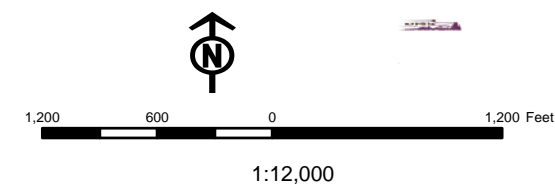
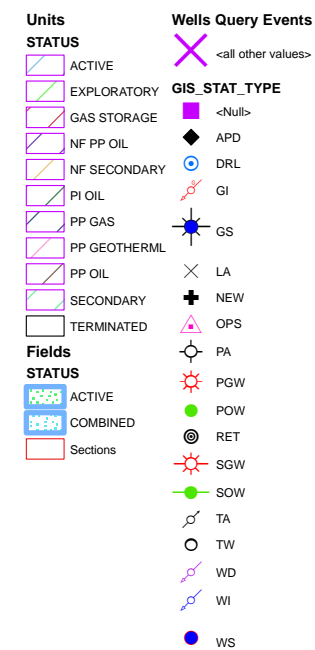
Please be advised that Newfield Production Company is considered to be the operator of well #2-20-4-1, NW/NE Section 20, T4S, R1W, Duchesne County, Utah and is responsible under the terms and conditions of the lease for the operations conducted upon the leased lands. Bond coverage is provided by Bond #B001834.

I hereby certify that the proposed drill site and access route have been inspected, and I am familiar with the conditions which currently exist; that the statements made in this plan are true and correct to the best of my knowledge; and that the work associated with the operations proposed here will be performed by Newfield Production Company and its contractors and subcontractors in conformity with this plan and the terms and conditions under which it is approved. This statement is subject to the provisions of the 18 U.S.C. 1001 for the filing of a false statement.

4/28/09
Date


Mandie Crozier
Regulatory Specialist
Newfield Production Company

Map Prepared:
Map Produced by Diana Mason



2-M SYSTEM

Blowout Prevention Equipment Systems

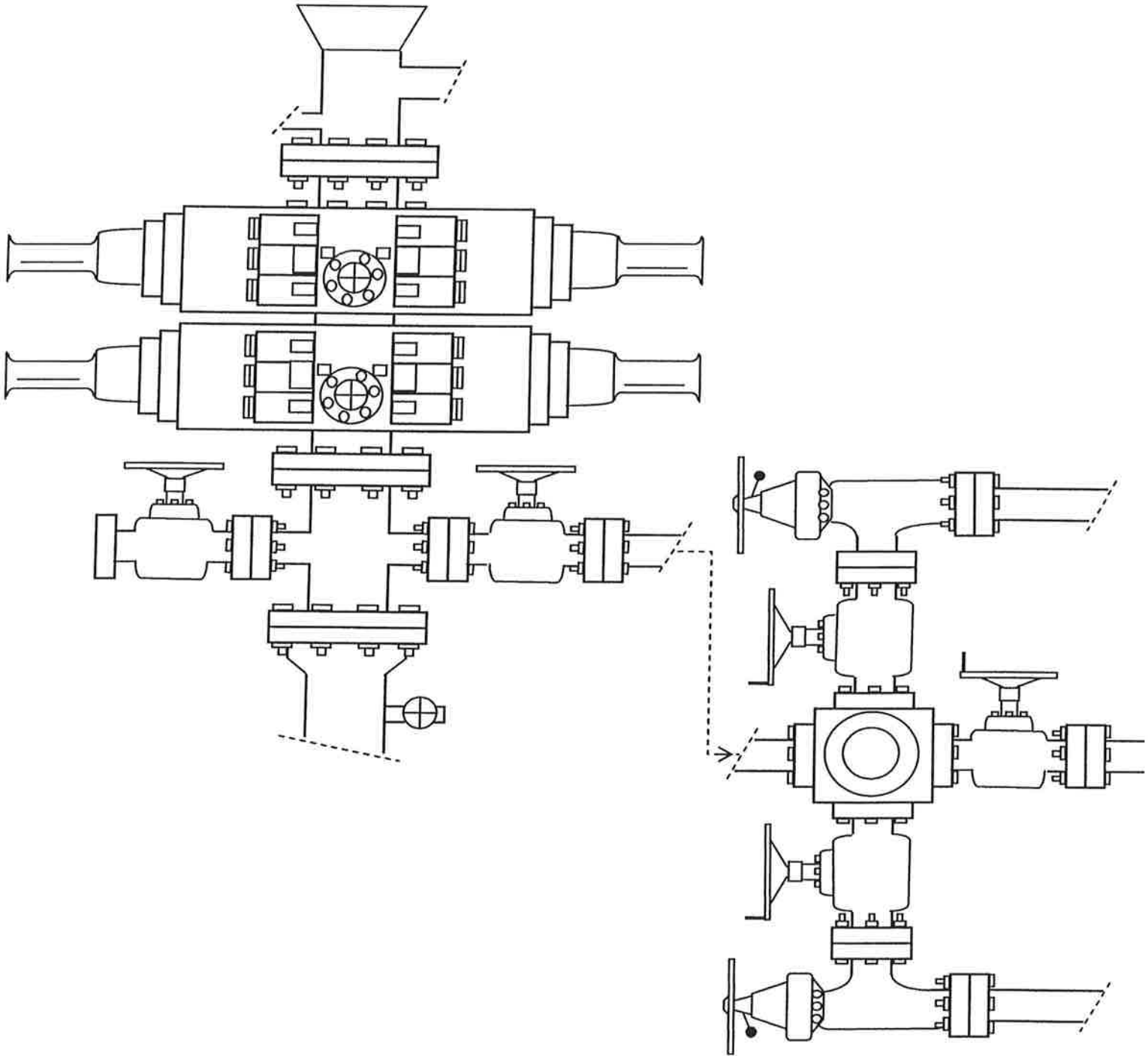


EXHIBIT C

Well Name	NEWFIELD PRODUCTION COMPANY Hancock 2-20-4-1 43013500190000			
String	Surf	Prod		
Casing Size(in)	8.625	5.500		
Setting Depth (TVD)	500	6945		
Previous Shoe Setting Depth (TVD)	0	500		
Max Mud Weight (ppg)	8.4	8.4		
BOPE Proposed (psi)	0	2000		
Casing Internal Yield (psi)	2950	4810		
Operators Max Anticipated Pressure (psi)	3007	8.3		

Calculations	Surf String	8.625	"
Max BPH (psi)	.052*Setting Depth*MW=	218	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	158	NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	108	NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	108	NO Reasonable depth
Required Casing/BOPE Test Pressure=		500	psi
*Max Pressure Allowed @ Previous Casing Shoe=		0	psi *Assumes 1psi/ft frac gradient

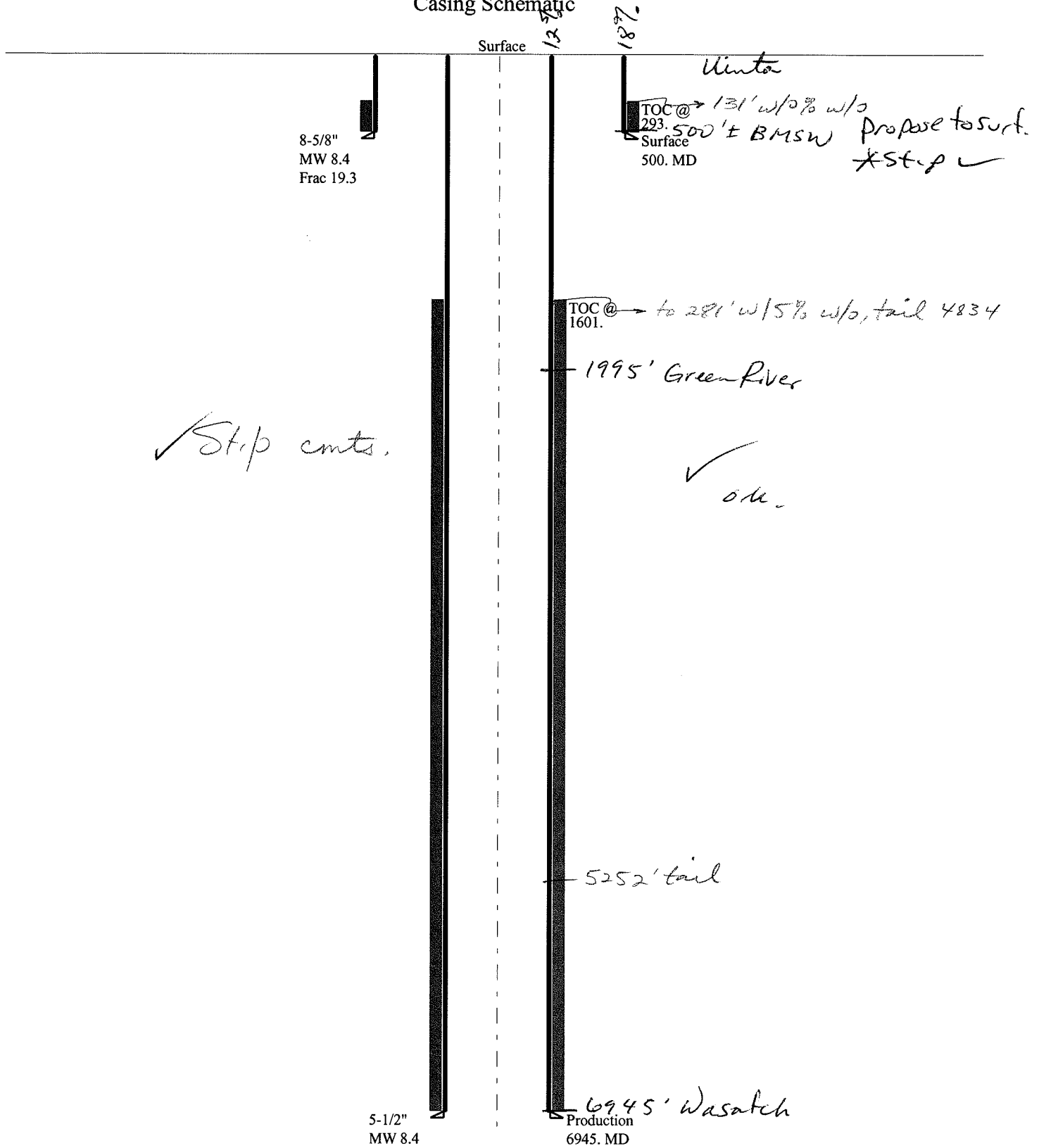
Calculations	Prod String	5.500	"
Max BPH (psi)	.052*Setting Depth*MW=	3034	
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=	2201	NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=	1506	YES OK
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=	1616	NO Reasonable for area
Required Casing/BOPE Test Pressure=		2000	psi
*Max Pressure Allowed @ Previous Casing Shoe=		500	psi *Assumes 1psi/ft frac gradient

Calculations	String		"
Max BPH (psi)	.052*Setting Depth*MW=		
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO
Required Casing/BOPE Test Pressure=			psi
*Max Pressure Allowed @ Previous Casing Shoe=			psi *Assumes 1psi/ft frac gradient

Calculations	String		"
Max BPH (psi)	.052*Setting Depth*MW=		
			BOPE Adequate For Drilling And Setting Casing at Depth?
MASP (Gas) (psi)	Max BHP-(0.12*Setting Depth)=		NO
MASP (Gas/Mud) (psi)	Max BHP-(0.22*Setting Depth)=		NO
			*Can Full Expected Pressure Be Held At Previous Shoe?
Pressure At Previous Shoe	Max BHP-.22*(Setting Depth - Previous Shoe Depth)=		NO
Required Casing/BOPE Test Pressure=			psi
*Max Pressure Allowed @ Previous Casing Shoe=			psi *Assumes 1psi/ft frac gradient

43013500190000 Hancock 2-20-4-1

Casing Schematic



Well name:	43013500190000 Hancock 2-20-4-1		
Operator:	NEWFIELD PRODUCTION COMPANY		
String type:	Surface	Project ID:	43-013-50019
Location:	DUCHESNE COUNTY		

Design parameters:
Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:
Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 81 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: 293 ft

Burst

Max anticipated surface pressure: 440 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 500 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.70 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on air weight.
Neutral point: 437 ft

Non-directional string.
Re subsequent strings:

Next setting depth: 6,945 ft
Next mud weight: 8.400 ppg
Next setting BHP: 3,031 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 500 ft
Injection pressure: 500 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	500	8.625	24.00	J-55	ST&C	500	500	7.972	2573

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	218	1370	6.280	500	2950	5.90	12	244	20.34 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Mining

Phone: 801 538-5357
FAX: 801-359-3940

Date: June 2, 2009
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 500 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Well name:	43013500190000 Hancock 2-20-4-1		
Operator:	NEWFIELD PRODUCTION COMPANY		
String type:	Production	Project ID:	43-013-50019
Location:	DUCHESNE COUNTY		

Design parameters:

Collapse

Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Minimum design factors:

Collapse:

Design factor 1.125

Burst:

Design factor 1.00

Environment:

H2S considered? No
Surface temperature: 74 °F
Bottom hole temperature: 171 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 100 ft

Cement top: 1,601 ft

Burst

Max anticipated surface pressure: 1,503 psi
Internal gradient: 0.220 psi/ft
Calculated BHP 3,031 psi

No backup mud specified.

Tension:

8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.60 (B)

Non-directional string.

Tension is based on air weight.
Neutral point: 6,062 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Est. Cost (\$)
1	6945	5.5	15.50	J-55	LT&C	6945	6945	4.825	24523

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (kips)	Tension Strength (kips)	Tension Design Factor
1	3031	4040	1.333	3031	4810	1.59	107.6	217	2.02 J

Prepared by: Helen Sadik-Macdonald
Div of Oil, Gas & Mining

Phone: 801 538-5357
FAX: 801-359-3940

Date: June 2, 2009
Salt Lake City, Utah

Remarks:

Collapse is based on a vertical depth of 6945 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

ON-SITE PREDRILL EVALUATION

Utah Division of Oil, Gas and Mining

Operator	NEWFIELD PRODUCTION COMPANY				
Well Name	Hancock 2-20-4-1				
API Number	43013500190000	APD No	1474	Field/Unit	MONUMENT BUTTE
Location: 1/4,1/4	NWNE	Sec	20	Tw	4.0S Rng 1.0W 696 FNL 1945 FEL
GPS Coord (UTM)	503747 4441986	Surface Owner	Henderson Ranches LLC		

Participants

Floyd Bartlett and Mark Rehinbolt (DOGM), Tim Eaton, Brian Foote and Jeff Henderson (Newfield Production Co.), Wayne Henderson, Lance Henderson and Tommie Henderson (Land Owners).

Regional/Local Setting & Topography

The proposed location is approximately 7.5 road miles southwest of Myton, UT in a sub-drainage of Pleasant Valley Wash which drains into the Pariette Draw drainage of Duchesne County. Both of these draws contain perennial streams somewhat consisting of irrigation runoff and seepage. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Utah and about 12 miles downstream from the location. Broad flats in Pleasant Valley frequently used for agriculture characterize the area. Flats are intersected by drainages with gentle to moderate side slopes. Access is by State and County and existing or planned oil field development roads. Five hundred and sixty feet of new construction across Henderson's private land will be required to reach the location.

The proposed Hancock 2-20-4-1 oil well pad is laid out in a southwesterly to northeasterly direction along a north side slope, which leads away from an irrigated field to the south. It extends northerly toward a swale that has a small perennial stream. A fence exists near the south of the location. A dry drainage intersects the location running northerly. This drainage has been dry since sprinkler irrigation was started on the adjacent agricultural field. This drainage should be diked near the edge of the location or diverted as needed around the pad after the reserve pit is filled.

The selected location should be suitable and stable for constructing the pad, drilling and operating the proposed well.

Henderson Ranches owns the surface of the location and surrounding area. A surface use agreement has been signed. Wayne Henderson and his two sons, Lance and Tommie attended the pre-site visit. The minerals are also FEE but owned by another party and under lease to Newfield Production Company.

Surface Use Plan

Current Surface Use

Grazing
Wildlife Habitat

New Road Miles	Well Pad	Src Const Material	Surface Formation
	Width Length		

Ancillary Facilities

Waste Management Plan Adequate?

Environmental Parameters

Affected Floodplains and/or Wetlands N

Flora / Fauna

Vegetation is a desert shrub type consisting of shadscale, globe mallow, curly mesquite, sitanion hystrix, greasewood, spiny hopsage, rabbit brush ephreda, Russian thistle, bud sage, Gardner saltbrush, Indian rice grass and spring annuals.

Cattle, deer, prairie dogs, small mammals and birds.

Soil Type and Characteristics

Deep gravely sandy loam.

Erosion Issues N

Sedimentation Issues Y

A dry drainage intersects the location running northerly.

Site Stability Issues N

Drainage Diversion Required? Y

This drainage should be diked near the edge of the location or diverted as needed around the pad after the reserve pit is filled.

Berm Required? N

Erosion Sedimentation Control Required? Y

This drainage should be diked near the edge of the location or diverted as needed around the pad after the reserve pit is filled.

Paleo Survey Run? N Paleo Potential Observed? N Cultural Survey Run? N Cultural Resources? N

Reserve Pit

Site-Specific Factors

Site Ranking

Distance to Groundwater (feet)	25 to 75	15
Distance to Surface Water (feet)	300 to 1000	2
Dist. Nearest Municipal Well (ft)	>5280	0
Distance to Other Wells (feet)	>1320	0
Native Soil Type	Mod permeability	10
Fluid Type	Fresh Water	5
Drill Cuttings	Normal Rock	0
Annual Precipitation (inches)		0
Affected Populations		
Presence Nearby Utility Conduits		

Final Score 32 1 Sensitivity Level

Characteristics / Requirements

The reserve pit will be 40' x 80' x 8' deep located in an area of cut on the southeast side of the location. A pit liner is required. Newfield commonly uses a 16-mil liner.

Closed Loop Mud Required? N Liner Required? Y Liner Thickness 16 Pit Underlayment Required? Y

Other Observations / Comments

Floyd Bartlett
Evaluator

4/21/2009
Date / Time

Application for Permit to Drill Statement of Basis

6/25/2009

Utah Division of Oil, Gas and Mining

Page 1

APD No	API WellNo	Status	Well Type	Surf Owner	CBM
1474	43013500190000	LOCKED	OW	P	No
Operator	NEWFIELD PRODUCTION COMPANY		Surface Owner-APD	Henderson Ranches LLC	
Well Name	Hancock 2-20-4-1		Unit		
Field	MONUMENT BUTTE		Type of Work	DRILL	
Location	NWNE 20 4S 1W U 696 FNL 1945 FEL GPS Coord (UTM) 583742E 4441977N				

Geologic Statement of Basis

Newfield proposes to set 290' of surface casing at this location. The depth to the base of the moderately saline water at this location is estimated to be at a depth of 500'. A search of Division of Water Rights records shows 12 water wells within a 10,000 foot radius of the center of Section 20. All wells are privately owned. Depth is listed for only 1 well and is shown as 24 feet in depth. Water use is listed as irrigation, stock watering, and domestic use. The surface formation at this site is the Uinta Formation. The Uinta Formation is made up of interbedded shales and sandstones. The sandstones are mostly lenticular and discontinuous and should not be a significant source of useable ground water. Surface casing should be extended to cover the estimated base of the moderately saline ground water.

Brad Hill
APD Evaluator

5/12/2009
Date / Time

Surface Statement of Basis

The proposed location is approximately 7.5 road miles southwest of Myton, UT in a sub-drainage of Pleasant Valley Wash which drains into the Pariette Draw drainage of Duchesne County. Both of these draws contain perennial streams somewhat consisting of irrigation runoff and seepage. Pariette Draw runs into the Green River approximately 6 miles downstream from Ouray, Utah and about 12 miles downstream from the location. Broad flats in Pleasant Valley frequently used for agriculture characterize the area. Flats are intersected by drainages with gentle to moderate side slopes. Access is by State and County and existing or planned oil field development roads. Five hundred and sixty feet of new construction across Henderson's private land will be required to reach the location.

The proposed Hancock 2-20-4-1 oil well pad is laid out in a southwesterly to northeasterly direction along a north side slope, which leads away from an irrigated field to the south. It extends northerly toward a swale that has a small perennial stream. A fence exists near the south of the location. A dry drainage intersects the location running northerly. This drainage has been dry since sprinkler irrigation was started on the adjacent agricultural field. This drainage should be diked near the edge of the location or diverted as needed around the pad after the reserve pit is filled.

The selected location should be suitable and stable for constructing the pad, drilling and operating the proposed well.

Henderson Ranches owns the surface of the location and surrounding area. A surface use agreement has been signed. Wayne Henderson and his two sons, Lance and Tommie attended the pre-site visit. The minerals are also FEE but owned by another party and under lease to Newfield Production Company.

Floyd Bartlett
Onsite Evaluator

4/21/2009
Date / Time

Application for Permit to Drill

Statement of Basis

6/25/2009

Utah Division of Oil, Gas and Mining

Page 2

Category	Condition
Pits	A synthetic liner with a minimum thickness of 16 mils with a felt subliner shall be properly installed and maintained in the reserve pit.
Surface	Drainages adjacent to the proposed pad shall be diverted around the location.
Surface	The reserve pit shall be fenced upon completion of drilling operations.

WORKSHEET

APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 5/1/2009

API NO. ASSIGNED: 43013500190000

WELL NAME: Hancock 2-20-4-1

OPERATOR: NEWFIELD PRODUCTION COMPANY (N2695)

PHONE NUMBER: 435 646-4825

CONTACT: Mandie Crozier

PROPOSED LOCATION: NWNE 20 040S 010W

Permit Tech Review: ☒

SURFACE: 0696 FNL 1945 FEL

Engineering Review: ☒

BOTTOM: 0696 FNL 1945 FEL

Geology Review: ☒

COUNTY: DUCHESNE

LATITUDE: 40.12584

LONGITUDE: -110.01718

UTM SURF EASTINGS: 583742.00

NORTHINGS: 4441977.00

FIELD NAME: MONUMENT BUTTE

LEASE TYPE: 4 - Fee

LEASE NUMBER: Fee

PROPOSED PRODUCING FORMATION(S): GREEN RIVER

SURFACE OWNER: 4 - Fee

COALBED METHANE: NO

RECEIVED AND/OR REVIEWED:

☒ **PLAT**

☒ **Bond:** STATE/FEE - B001834

☐ **Potash**

☐ **Oil Shale 190-5**

☐ **Oil Shale 190-3**

☐ **Oil Shale 190-13**

☒ **Water Permit:** 43-7478

☐ **RDCC Review:**

☐ **Fee Surface Agreement**

☐ **Intent to Commingle**

Commingle Approved

LOCATION AND SITING:

☐ **R649-2-3.**

Unit:

☒ **R649-3-2. General**

☐ **R649-3-3. Exception**

☒ **Drilling Unit**

Board Cause No: R649-3-2

Effective Date:

Siting:

☐ **R649-3-11. Directional Drill**

Comments: Presite Completed

Stipulations:
5 - Statement of Basis - bhill
23 - Spacing - dmason
25 - Surface Casing - hmadonald



JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

Permit To Drill

Well Name: Hancock 2-20-4-1
API Well Number: 43013500190000
Lease Number: Fee
Surface Owner: FEE (PRIVATE)
Approval Date: 6/30/2009

Issued to:

NEWFIELD PRODUCTION COMPANY , Rt 3 Box 3630 , Myton, UT 84052

Authority:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of R649-3-2. The expected producing formation or pool is the GREEN RIVER Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

Duration:

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date

General:

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

Conditions of Approval:

Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis (copy attached).

This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

Surface casing shall be cemented to the surface.

Notification Requirements:

The operator is required to notify the Division of Oil, Gas and Mining of the following action during drilling of this well:

- 24 hours prior to cementing or testing casing - contact Dan Jarvis
- 24 hours prior to testing blowout prevention equipment - contact Dan Jarvis
- 24 hours prior to spudding the well - contact Carol Daniels
- Within 24 hours of any emergency changes made to the approved drilling program - contact

Dustin Doucet

- Prior to commencing operations to plug and abandon the well - contact Dan Jarvis

The operator is required to get approval from the Division of Oil, Gas and Mining before performing any of the following actions during the drilling of this well:

- Plugging and abandonment or significant plug back of this well - contact Dustin Doucet
- Any changes to the approved drilling plan - contact Dustin Doucet

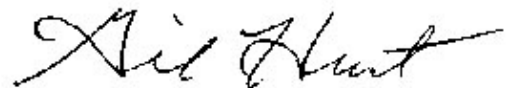
The following are Division of Oil, Gas and Mining contacts and their telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at: (801) 538-5338 office
(801) 942-0871 home
- Carol Daniels at: (801) 538-5284 office
- Dustin Doucet at: (801) 538-5281 office
(801) 733-0983 home

Reporting Requirements:

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

Approved By:



Gil Hunt
Associate Director, Oil & Gas

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

Name of Company: Newfield Production Company

Well Name: Hancock 2-20-4-1

API No: 43-013-50019 Lease Type: Fee

Section 20 Township 04S Range 01W County Duchesne

Drilling Contractor Ross Rig Rig # 29

SPUDDED:

Date 08/25/09

Time 09:00 AM

How Dry

Drilling will Commence: _____

Reported by Justin Crum

Telephone # 435-823-6732

Date 08/25/2009 Signed RM

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
ENTITY ACTION FORM -FORM 6

OPERATOR: NEWFIELD PRODUCTION COMPANY
ADDRESS: RT. 3 BOX 3630
MYTON, UT 84052

OPERATOR ACCT. NO. N2695

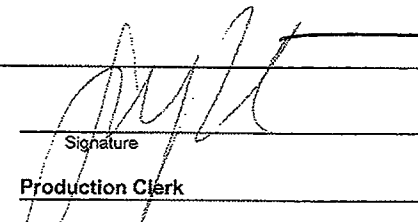
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION					SPUD DATE	EFFECTIVE DATE
					QQ	SC	TP	RG	COUNTY		
A	99999	17361	4301350076	HANCOCK 10-22-4-1	NWSE	22	4S	1W	DUCHESNE	8/27/2009	9/21/09
WELL 1 COMMENTS: GRRV											
A	99999	17362	4301350010	HANCOCK 1-19-4-1	NENE	19	4S	1W	DUCHESNE	8/25/2009	9/21/09
GRRV											
A	99999	17363	4301350074	TERRY-PREWITT 11-19-4-1	NESW	19	4S	1W	DUCHESNE	8/19/2009	9/21/09
GRRV											
A	99999	17364	4301350020	HANCOCK 1-20-4-1	NENE	20	4S	1W	DUCHESNE	8/22/2009	9/21/09
GRRV											
A	99999	17365	4301350019	HANCOCK 2-20-4-1	NWNE	20	4S	1W	DUCHESNE	8/25/2009	9/21/09
WELL 5 COMMENTS: GRRV											
A	99999	17366	4301350015	HANCOCK 4-21-4-1	NWNW	21	4S	1W	DUCHESNE	8/31/2009	9/21/09
WELL 5 COMMENTS: GRRV											

ACTION CODES (See instructions on back of form)

- A - new entity for new well (single well only)
- B - well to existing entity (group or unit well)
- C - from one existing entity to another existing entity
- D - well from one existing entity to a new entity
- E - other (explain in comments section)

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Signature: 
Production Clerk
Date: 9/21/09

NOTE: Use COMMENT section to explain why each Action Code was selected.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

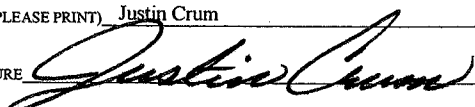
1. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NUMBER: FEE
2. NAME OF OPERATOR: NEWFIELD PRODUCTION COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: Route 3 Box 3630 CITY Myton STATE UT ZIP 84052		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL: FOOTAGES AT SURFACE:		8. WELL NAME and NUMBER: HANCOCK 2-20-4-1
OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNE, 20, T4S, R1W		9. API NUMBER: 4301350019
		10. FIELD AND POOL, OR WILDCAT: MONUMENT BUTTE
		COUNTY: DUCHESNE
		STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 09/19/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Spud Notice
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 8/26/09 MIRU Ross # 29. Spud well @ 9:00 AM. Drill 540' of 12 1/4" hole with air mist. TIH W/ 12 Jt's 8 5/8" J-55 24 # csgn. Set @ 539' KB. On 8/29/09 cement with 290 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 11 bbls cement to pit. WOC.

NAME (PLEASE PRINT) Justin Crum	TITLE Drilling Foreman
SIGNATURE 	DATE 09/20/2009

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DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8" CASING SET AT

539.26

LAST CASING 8 5/8" SET AT 539.26

DATUM

DATUM TO CUT OFF CASING

DATUM TO BRADENHEAD FLANGE

TD DRILLER	540	LOGG	540
------------	-----	------	-----

HOLE SIZE 12 1/4"

OPERATOR Newfield Exploration Company

WELL HANCOCK 2-20-4-1FIELD/PROSPECT MBU

CONTRACTOR & RIG # **Ross #29**

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION		WT / FT	GRD	THREAD	CONDT	LENGTH
11	8 5/8"	Casing		24	J-55	STC		483.41
1		Well head						0.95
1	8 5/8"	Guide Shoe						0.9
1	8 5/8"	Casing (Shoe Joint)						44
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING				529.26
TOTAL LENGTH OF STRING		529.26	12	LESS CUT OFF PIECE				2
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG				12
PLUS FULL JTS. LEFT OUT		0	0	CASING SET DEPTH				539.26
TOTAL		527.41	12	} COMPARE				
TOTAL CSG. DEL. (W/O THRDS)		527.41	12					
TIMING								
BEGIN RUN CSG.	Spud	10:00 AM	8/27/2009	GOOD CIRC THRU JOB				Yes
CSG. IN HOLE		11:00 AM	8/27/2009	Bbls CMT CIRC TO SURFACE				11
BEGIN CIRC		7:50 AM	8/29/2009	RECIPROCATED PIP				No
BEGIN PUMP CMT		8:01 AM	8/29/2009	BUMPED PLUG TO				420
BEGIN DSPL. CMT		8:17 AM	8/29/2009					
PLUG DOWN		8:30 AM	8/29/2009					

[illegible]

COMPANY REPRESENTATIVE Justin Crum DATE 8/31/2009

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
FEE

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ OTHER

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

8. WELL NAME and NUMBER:

HANCOCK 2-20-4-1

3. ADDRESS OF OPERATOR:

Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER

435.646.3721

9. API NUMBER:

4301350019

4. LOCATION OF WELL:

FOOTAGES AT SURFACE:

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNE, 20, T4S, R1W

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will 	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARITLY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 09/19/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Spud Notice
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 8/26/09 MIRU Ross # 29. Spud well @ 9:00 AM. Drill 540' of 12 1/4" hole with air mist. TIH W/ 12 Jt's 8 5/8" J-55 24 # csgn. Set @ 539' KB. On 8/29/09 cement with 290 sks of class "G" w/ 3% CaCL2 + 1/4# sk Cello- Flake Mixed @ 15.8 ppg > 1.17 cf/ sk yeild. Returned 11 bbls cement to pit. WOC.

NAME (PLEASE PRINT) Justin Crum

TITLE Drilling Foreman

SIGNATURE

DATE 09/20/2009

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DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

8 5/8" CASING SET AT 539.26

LAST CASING 8 5/8" SET AT 539.26
 DATUM _____
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 540 LOGC 540
 HOLE SIZE 12 1/4"

OPERATOR Newfield Exploration Company
 WELL HANCOCK 2-20-4-1
 FIELD/PROSPECT MBU
 CONTRACTOR & RIG # Ross #29

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION		WT / FT	GRD	THREAD	CONDT	LENGTH
11	8 5/8"	Casing		24	J-55	STC		483.41
1		Well head						0.95
1	8 5/8"	Guide Shoe						0.9
1	8 5/8"	Casing (Shoe Joint)						44
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING				529.26
TOTAL LENGTH OF STRING		529.26	12	LESS CUT OFF PIECE				2
LESS NON CSG. ITEMS		1.85		PLUS DATUM TO T/CUT OFF CSG				12
PLUS FULL JTS. LEFT OUT		0	0	CASING SET DEPTH				539.26
TOTAL		527.41	12	} COMPARE				
TOTAL CSG. DEL. (W/O THRDS)		527.41	12					
TIMING								
BEGIN RUN CSG.	Spud	10:00 AM	8/27/2009	GOOD CIRC THRU JOB				Yes
CSG. IN HOLE		11:00 AM	8/27/2009	Bbls CMT CIRC TO SURFACE				11
BEGIN CIRC		7:50 AM	8/29/2009	RECIPROCATED PIPE				No
BEGIN PUMP CMT		8:01 AM	8/29/2009					
BEGIN DSPL. CMT		8:17 AM	8/29/2009	BUMPED PLUG TO				420
PLUG DOWN		8:30 AM	8/29/2009					

[illegible]

COMPANY REPRESENTATIVE **Justin Crum** DATE **8/31/2009**

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER:
FEE

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

1. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ OTHER

8. WELL NAME and NUMBER:

HANCOCK 2-20-4-1

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

9. API NUMBER:

4301350019

3. ADDRESS OF OPERATOR:

Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER

435.646.3721

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

4. LOCATION OF WELL:

FOOTAGES AT SURFACE:

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNE, 20, T4S, R1W

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will 	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/STOP) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARITLY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLAIR <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: - Weekly Status Report
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 09/20/2009			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

On 9/2/09 MIRU NDSI Rig # 1. Set all equipment. Pressure test Kelly, TIW, Choke manifold, & Bop's to 2,000 psi. Test 8.625 csgn to 1,500 psi. Vernal BLM field, & Roosevelt DOGM office was notified of test. PU BHA and tag cement @ 485'. Drill out cement & shoe. Drill a 7.875 hole with fresh water to a depth of 6915'. Lay down drill string & BHA. Open hole log w/ Dig/SP/GR log's TD to surface. PU & TIH with Guide shoe, shoe jt, float collar, 163 jt's of 5.5 J-55, 15.5# csgn. Set @ 6904' / KB. Cement with 325 sks cement mixed @ 11.0 ppg & 3.43 yld. Then 430 sks cement mixed @ 14.4 ppg & 1.24 yld. Returned 33 bbls of cement to reserve pit. Nipple down Bop's. Drop slips @ 139,000 #'s tension. Release rig @ 7:30 PM on 9/7/09.

NAME (PLEASE PRINT) Justin Crum

TITLE Drilling Foreman

SIGNATURE

DATE 09/21/2009

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DIV. OF OIL, GAS & MINING

NEWFIELD PRODUCTION COMPANY - CASING & CEMENT REPORT

5 1/2" CASING SET AT 5904.09

LAST CASING 8 5/8" SET AT 539
 DATUM _____
 DATUM TO CUT OFF CASING _____
 DATUM TO BRADENHEAD FLANGE _____
 TD DRILLER 5915 LOGG 5606
 HOLE SIZE 5 1/2"

OPERATOR Newfield Exploration Company
 WELL HANCOCK 2-20-4-1
 FIELD/PROSPECT MBU
 CONTRACTOR & RIG # NDSI #1

LOG OF CASING STRING:

PIECES	OD	ITEM - MAKE - DESCRIPTION		WT / FT	GRD	THREAD	CONDT	LENGTH
1	5 1/2"	Casing landing jt.		15.50	J-55	LTC		14
162	5 1/2"	Casing		15.50	J-55	LTC		6846.89
1	5 1/2"	Float Collar						1.5
1	5 1/2"	Casing (Shoe Jt.)		15.50	J-55	LTC		42.2
1	5 1/2"	Guide Shoe						1.5
CASING INVENTORY BAL.		FEET	JTS	TOTAL LENGTH OF STRING				6906.09
TOTAL LENGTH OF STRING		6906.09		LESS CUT OFF PIECE				14
LESS NON CSG. ITEMS		17		PLUS DATUM TO T/CUT OFF CSG				12
PLUS FULL JTS. LEFT OUT		168.77	4	CASING SET DEPTH				6,904.09
TOTAL		7057.86	4	} COMPARE				
TOTAL CSG. DEL. (W/O THRDS)		7057.86	167					
TIMING								
BEGIN RUN CSG.	Spud	9:00 AM	7/7/2009	GOOD CIRC THRU JOB				Yes
CSG. IN HOLE		12:30 PM	7/7/2009	Bbls CMT CIRC TO SURFACE				33
BEGIN CIRC		12:30 PM	7/7/2009	RECIPROCATED PIP				Yes
BEGIN PUMP CMT		1:26 PM	7/7/2009	BUMPED PLUG TO				
BEGIN DSPL. CMT		2:16 PM	7/7/2009					
PLUG DOWN		2:41 PM	7/7/2009					1780

[illegible]

COMPANY REPRESENTATIVE

Justin Crum

DATE 7/8/2009

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

SUNDRY NOTICES AND REPORTS ON WELLS

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1. TYPE OF WELL:

OIL WELL ☒ GAS WELL ☐ OTHER

2. NAME OF OPERATOR:

NEWFIELD PRODUCTION COMPANY

3. ADDRESS OF OPERATOR:

Route 3 Box 3630 CITY Myton STATE UT ZIP 84052

PHONE NUMBER

435.646.3721

4. LOCATION OF WELL:

FOOTAGES AT SURFACE:

5. LEASE DESIGNATION AND SERIAL NUMBER:
FEE

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

HANCOCK 2-20-4-1

9. API NUMBER:

4301350019

10. FIELD AND POOL, OR WILDCAT:

MONUMENT BUTTE

COUNTY: DUCHESNE

OTR/OTR. SECTION. TOWNSHIP. RANGE. MERIDIAN: NWNE, 20, T4S, R1W

STATE: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON	
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR	
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLAIR	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of Work Completion: 09/24/2009	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL	
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/STOP)	<input type="checkbox"/> WATER SHUT-OFF	
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input checked="" type="checkbox"/> OTHER: - Weekly Status Report	
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION		

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The above subject well was completed on 09-24-09, attached is a daily completion status report.

NAME (PLEASE PRINT) Lucy Chavez-Naupoto

TITLE Production Tech

SIGNATURE

DATE 10/05/2009

(This space for State use only)

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DIV. OF OIL, GAS & MINING

Daily Activity Report**Format For Sundry****HANCOCK 2-20-4-1****7/1/2009 To 11/30/2009****9/15/2009 Day: 1****Completion**

Rigless on 9/15/2009 - CBL & perforate 1st stage. - Install 5M frac head & NU Weatherford Cameron single blind BOP. RU HO trk & pressure test casing, wellhead, casing valves & blind rams to 4500 psi. RU Perforators LLC WLT & mast. Run CBL under pressure f/ WLTD of 6810' to sfc. Found cmt top @ 30'. Perforate stage #1, CP2 sds @ 6495-6500', CP1 sds @ 6450-52', 6442- 45' W/ 3 1/8" slick gun (19 gm charge, .49" EH, 21.92" pen, 120° phasing & 3 JSPF) for a total of 30 holes. RD WLT. SIFN W/ est 163 BWTR.

Daily Cost: \$0**Cumulative Cost:** \$12,975

9/18/2009 Day: 2**Completion**

Rigless on 9/18/2009 - Frac four stages & flowback well. - Stage #4, GB4 & GB2 sands. RU BJ Services. 1410 psi on well. Frac GB4 & GB2 sds w/ 117,889#'s of 20/40 sand in 714 bbls of Lightning 17 fluid. Broke @ 3044 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 3303 psi @ ave rate of 50 BPM. ISDP 3383 psi. 2077 BWTR. Open well for immediate flowback @ 3 BPM. Well flowed for 6 1/2 hours & turned to oil & gas. Recovered 936 bbls. SWIFN. 1141 BWTR. - Stage #3, D2 sands. RU BJ Services. 1409 psi on well. Frac D2 sds w/ 15,460#'s of 20/40 sand in 124 bbls of Lightning 17 fluid. Broke @ 3322 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2200 psi @ ave rate of 25.2 BPM. Pumped 504 gals of 15% HCL in flush for Stage #4. ISDP 1810 psi. Leave pressure on well. RU Perforators LLC WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug, 7', 4' & 2' perf guns. Set plug @ 5110'. Perforate GB4 sds @ 5044-51' & GB2 sds @ 4986-90 & 4974-76' w/ 3 1/8" ported guns (11 gram, .36" EH, 120°, 16.82" pen) w/ 3 spf for total of 39 shots. 1210 BWTR - Stage #2, A3 sands. RU BJ Services. 1710 psi on well. Pressure well to 4200 psi, wouldn't break. RU WLT & RIH w/ acid bailer & bail acid over perfs. Pressure well to 4200 psi, wouldn't break. RU WLT & RIH w/ acid bailer & bail acid over perfs. 1467 psi on well. Frac A3 sds w/ 15,265#'s of 20/40 sand in 124 bbls of Lightning 17 fluid. Broke @ 3866 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2783 psi @ ave rate of 25.2 BPM. Pumped 504 gals of 15% HCL in flush for Stage #3. ISDP 1765 psi. Leave pressure on well. RU Perforators LLC WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug, 6' perf gun. Set plug @ 5730'. Perforate D2 sds @ 5658-64' w/ 3 1/8" ported guns (11 gram, .36" EH, 120°, 16.82" pen) w/ 3 spf for total of 18 shots. 913 BWTR - Stage #1, CP2 & CP1 sands. RU BJ Services. 0 psi on well. Frac CP2 & CP1 sds w/ 30,281#'s of 20/40 sand in 245 bbls of Lightning 17 fluid. Broke @ 3211 psi. Pumped 780 gals of fresh wtr mixed with 30 gals of Techni-Hib 767W. Treated w/ ave pressure of 2457 psi @ ave rate of 31.2 BPM. Pumped 504 gals of 15% HCL in flush for Stage #2. ISDP 2106 psi. Leave pressure on well. RU Perforators LLC WLT, crane & lubricator. RIH w/ Weatherford 5-1/2" 5K composite flow through frac plug, 4' & 2' perf guns. Set plug @ 6200'. Perforate A3 sds @ 6124-28' & 6119-21' w/ 3 1/8" ported guns (11 gram, .36" EH, 120°, 16.82" pen) w/ 3 spf for total of 18 shots. 602 BWTR

Daily Cost: \$0**Cumulative Cost:** \$85,330

9/22/2009 Day: 3**Completion**

WWS #3 on 9/22/2009 - MIRU WWS #3. Set kill plug. PU tbg & drill out kill plug. - MIRU WWS #3. Check pressure on well, 600 psi. Wait on WLT. RU Perforators LLC WLT. RIH w/ 6K solid composite plug & set plug @ 4925'. Bleed pressure off well. Pump 10 BW down csg. ND frac BOPs & wellhead. NU production wellhead & BOPs. Talley & PU 4 3/4" chomp bit & tbg. Circulate well clean 3 times during TIH. Tag plug @ 4925'. RU drill equip. Drill out plug in 10 min. Circulate well clean. SWIFN. 1111 BWTR.

Daily Cost: \$0

Cumulative Cost: \$95,356

9/23/2009 Day: 4**Completion**

WWS #3 on 9/23/2009 - Drill out plugs & swab. - Check pressure on well, 400 psi tbg & csg. Bleed pressure off well. Pump 20 BW down tbg. Continue PU & TIH w/ tbg. Tag fill @ 5071', clean out to plug @ 5110'. Drill out plug in 23 min. Circulate well clean. PU & TIH w/ tbg. Tag fill @ 5720', clean out to plug @ 5730'. Drill out plug in 27 min. PU & TIH w/ tbg, tag plug @ 6200'. Drill out plug in 23 min. Continue PU & TIH w/ tbg. Tag fill @ 6729', clean out to PBTD @ 6859'. Circulate well clean. LD 3- jts tbg. RU swab equipment. Made 4 swab runs w/ SFL @ surface. Well started to flow. Recovered 90 bbls. SWIFN. 901 BWTR.

Daily Cost: \$0

Cumulative Cost: \$134,366

9/24/2009 Day: 5**Completion**

WWS #3 on 9/24/2009 - Flow well. Trip tbg & PU rods. - Check pressure on well, 50 psi tbg & 75 psi csg. Bleed pressure off well. Continue PU 99- 7/8" guided rods, 1- 2' X 7/8" pony rod & 1 1/2" X 30' polished rod. RU pumping unit. Fill tbg w/ 2 BW & stroke test pump w/ unit to 800 psi. RDMOSU. PWOP @ 10:00 AM w/ 144" SL & 5 SPM. 833 BWTR. - Check pressure on well, 350 psi csg, 650 psi tbg. Open well & flow 70 bbls, no show of sand, approx 30% oil cut & good show of gas. Pump 30 BW down tbg. PU & TIH w/ tbg, tag fill & 6849'. Clean out to PBTD @ 6859'. Circulate well clean. LD extra tbg. TOOH w/ tbg & LD 4 3/4" chomp bit. TIH w/ production tbg as follows: 2 7/8" NC, 2- jts tbg, SN, 1- jt tbg, TA, 203- jts 2 7/8" J-55 6.5# 8rd tbg. ND BOPs. Set TA @ 6488' w/ 19,000# tension. X-over for rods. Flush tbg w/ 60 BW. PU & prime Central Hydraulic 2 1/2" X 1 1/2" X 16' X 20' RHAC rods pump. PU rods as follows: 6- 1 1/2" weight rods, 20- 3/4" guided rods, 135- 3/4" plain rods. SWIFN. 831 BWTR. - Check pressure on well, 350 psi csg, 650 psi tbg. Open well & flow 70 bbls, no show of sand, approx 30% oil cut & good show of gas. Pump 30 BW down tbg. PU & TIH w/ tbg, tag fill & 6849'. Clean out to PBTD @ 6859'. Circulate well clean. LD extra tbg. TOOH w/ tbg & LD 4 3/4" chomp bit. TIH w/ production tbg as follows: 2 7/8" NC, 2- jts tbg, SN, 1- jt tbg, TA, 203- jts 2 7/8" J-55 6.5# 8rd tbg. ND BOPs. Set TA @ 6488' w/ 19,000# tension. X-over for rods. Flush tbg w/ 60 BW. PU & prime Central Hydraulic 2 1/2" X 1 1/2" X 16' X 20' RHAC rods pump. PU rods as follows: 6- 1 1/2" weight rods, 20- 3/4" guided rods, 135- 3/4" plain rods. SWIFN. 831 BWTR. - Check pressure on well, 50 psi tbg & 75 psi csg. Bleed pressure off well. Continue PU 99- 7/8" guided rods, 1- 2' X 7/8" pony rod & 1 1/2" X 30' polished rod. RU pumping unit. Fill tbg w/ 2 BW & stroke test pump w/ unit to 800 psi. RDMOSU. PWOP @ 10:00 AM w/ 144" SL & 5 SPM. 833 BWTR. **Finalized**

Daily Cost: \$0

Cumulative Cost: \$164,359

Pertinent Files: Go to File List